

TEMPERATURE
CCL LOG

COMPANY BILL BARRETT CORPORATION
WELL GGU DALEY
14D-19-691
FIELD GIBSON GULCH
CNTY GARFILED STATE CO

COMPANY BILL BARRETT CORPORATION
WELL GGU DALEY 14D-19-691
FIELD GIBSON GULCH
COUNTY GARFILED STATE COLORADO

LOCATION:
SHL: 316' FSL, 2007' FWL
BHL: 1165' FSL, 60' FWL
SEC. 19 TWP. 6S RGE. 91W
OTHER SERVICES:
NONE

PERM. DATUM Ground Level ELEV. 5824'
LOG MEASURED FROM K.B. 23 FT. ABOVE PERMANENT DATUM ELEV.: K.B. 5847'
D.F. 5846'
DRILLING MEASURED FROM Kelly Bushing G.L. 5824'

DATE	07-JUN-2011	APL:	05-045-19581
RUN NO.	ONE		
DEPTH DRILLER	7695'		
DEPTH LOGGER	7635'		
BIT. LOG INTERVAL	7635'		
TOP LOG INTERVAL	SURFACE		
OPEN HOLE SIZE	8.75"		
TYPE FLUID	H2O		
DENS.	8.3	0.00	
MAX. REC. TEMP.	F 181		
EST. CEMENT TOP	1700'		
TIME WELL READY	ROA		
TIME LOGGER ON BIT.	SEE LOG		
EQUIP. NO.	14068		
LOCATION	GRAND JUNCTION		
RECORDED BY	ADAM MACPHERSON		
WITNESSED BY	CECIL CROW		
BOREHOLE RECORD		TUBING RECORD	
RUN NO.	BIT FROM	TO	SIZE WGT. FROM TO
TWO	8.750	849'	5493'
THREE	7.875	5493'	7692'
CASTING RECORD			
SURFACE STRING	SIZE 9.625"	WT/FT 36	GRADE TYPE JOINT TOP BOTTOM
PROT. STRING			SURF SURF 849'
PROD. STRING	4.500"	11.6	SURF SURF 7693'
LINER			

All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and we shall not be liable or responsible for any loss, cost, damages or expenses incurred or sustained by anyone resulting from any interpretation or recommendation made by any of our employees or agents.

REMARKS Rig: PATTERSON 307 Service Order # 176960
LOG RAN ON WIRELINE DEPTH WITH 23' K.B. BHT 181.5°F
PLUG BUMPED @ 04:00 HRS ON 07-JUN-2011
ETOC OF 1700' REACHED @ 08:30 HRS ON 07-JUN-2011
SPIKE ON LOG @ 2016' Prints: 2
YOUR CREW TODAY IS: GENE HOECKENDORF, WESTON WILLIAMS
THANK YOU FOR CHOOSING WEATHERFORD WIRELINE SRVC GRD. JUNCTION (790)263-8501

		EQUIPMENT DATA			
Bit Size	7.875"	Run No.	Tool Type	Tool No.	Other
Well Status	NEW DRILL	ONE	CCL	132	
Surface Pressure		ONE	TMPEB	132	
Shut In	Flowing				
ZERO	STATIC				

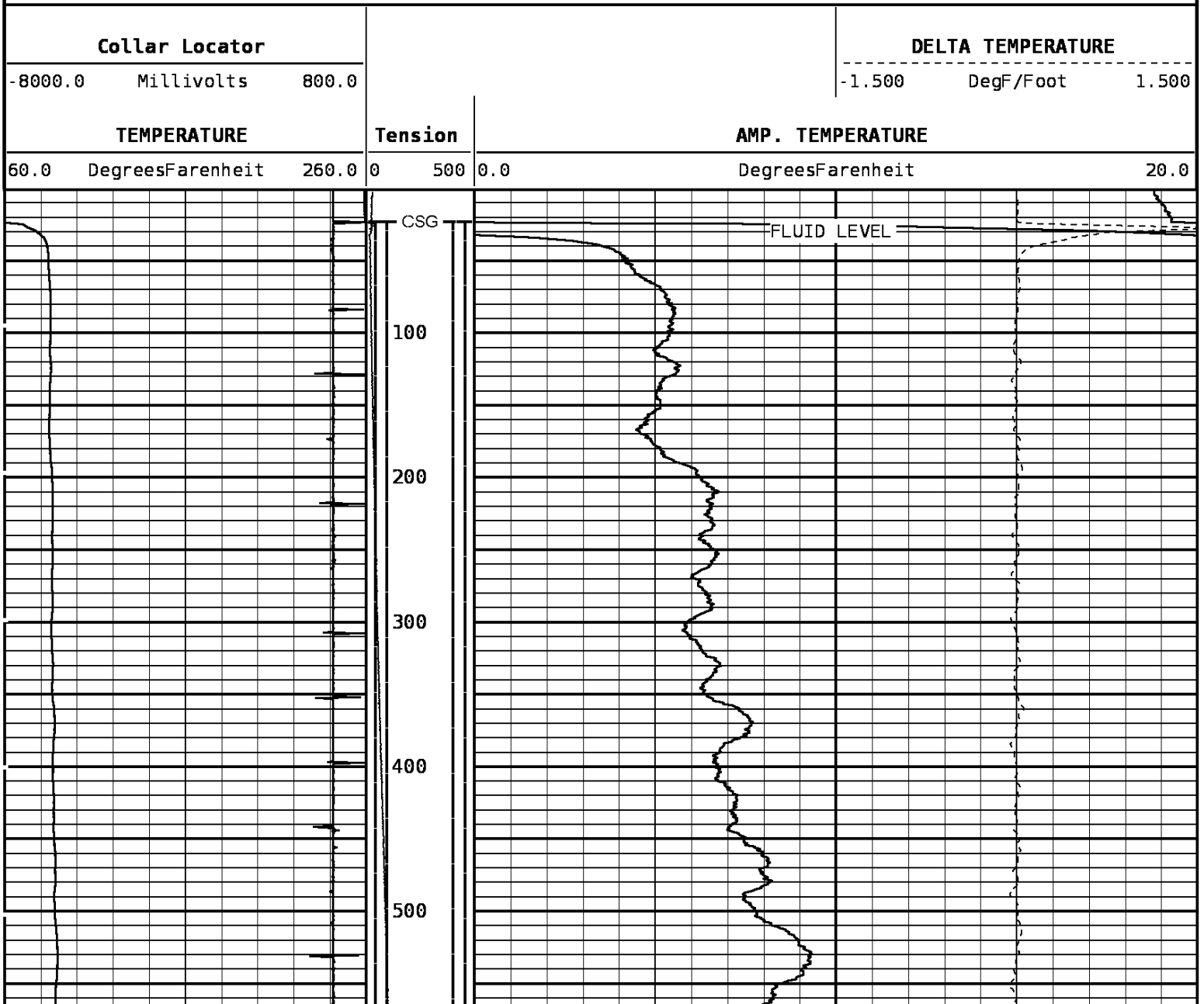
DEPTH SCALE: 1":100'

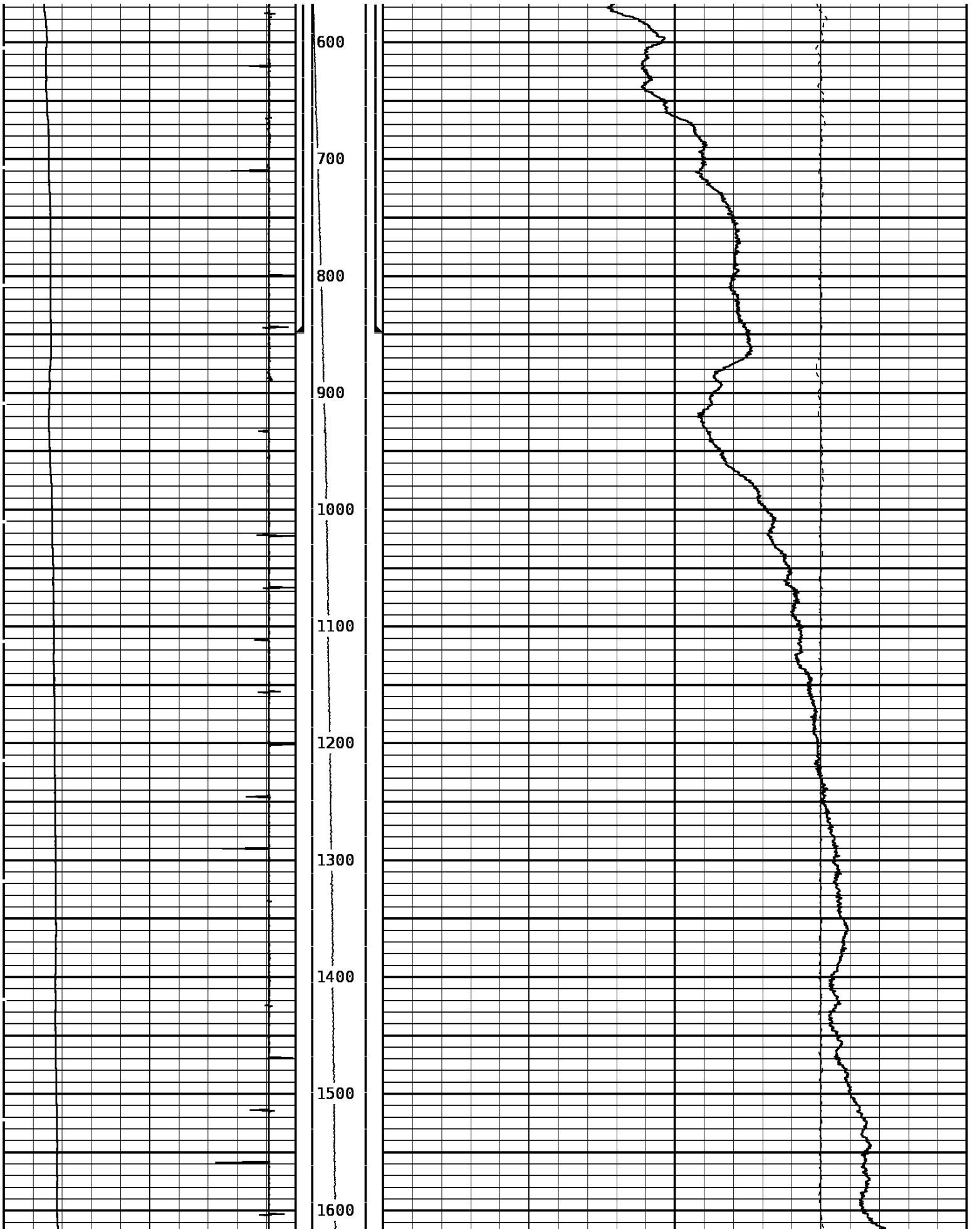
VERSION: 143R 2.0b"

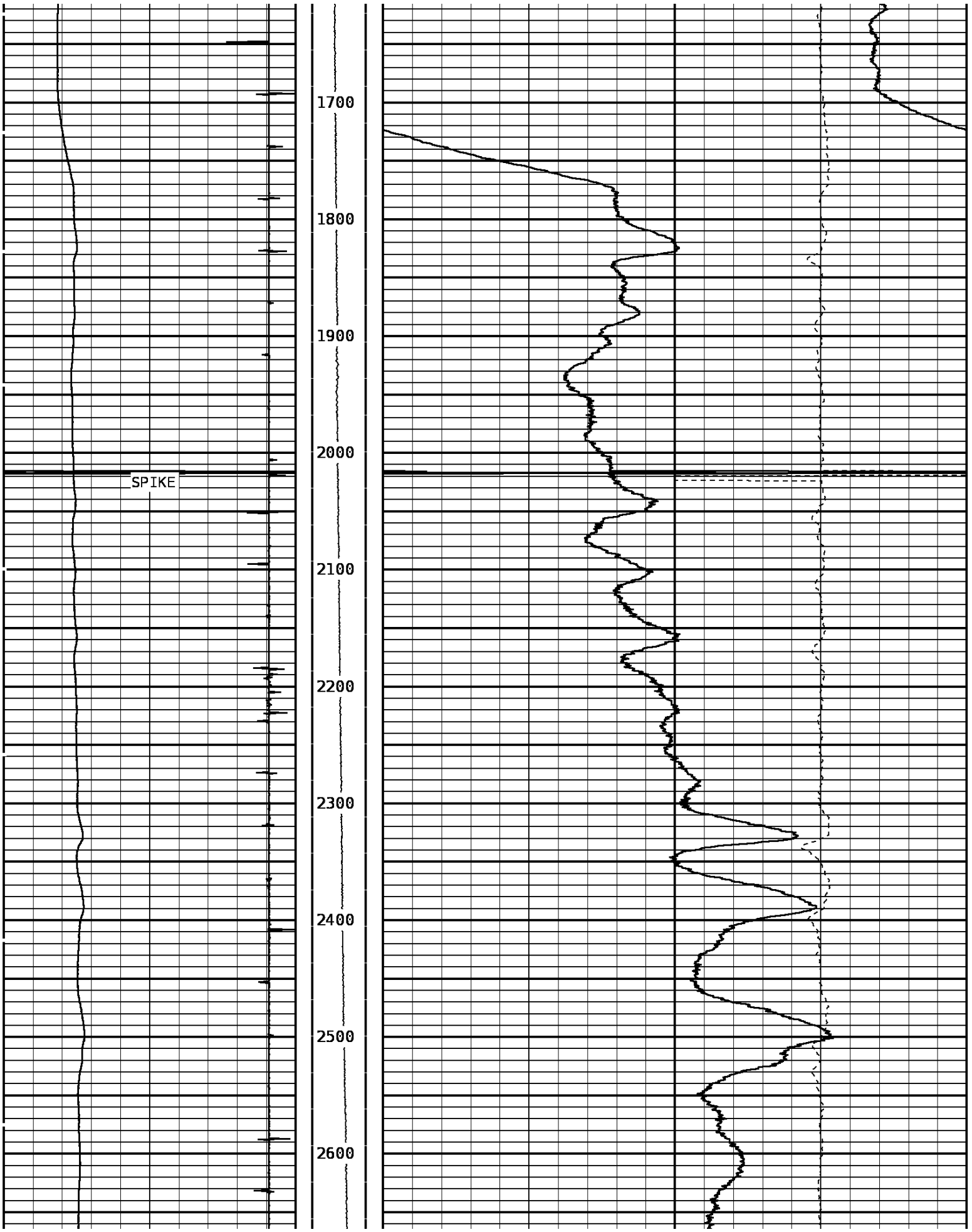
MAIN PASS

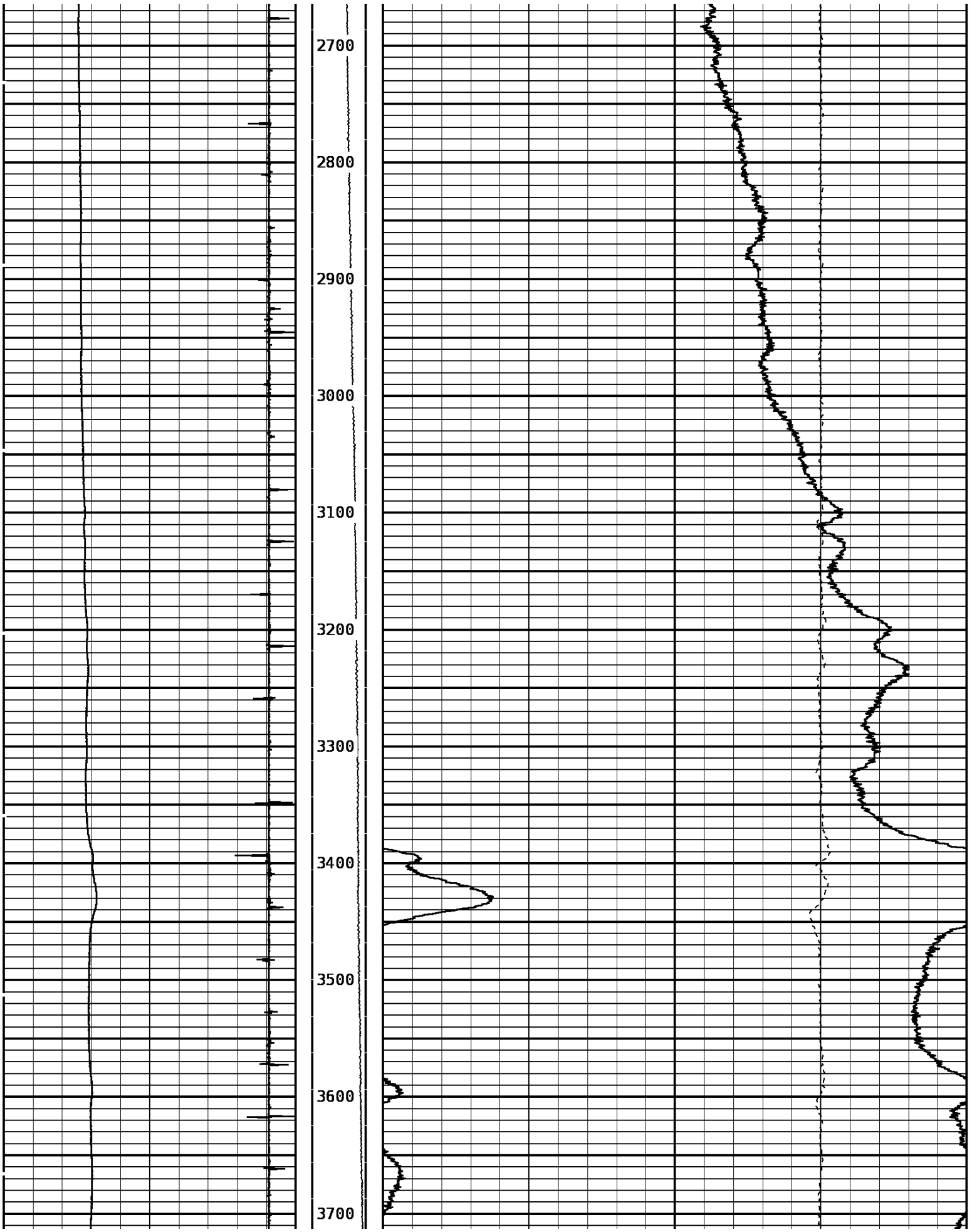
176960 TLTMP

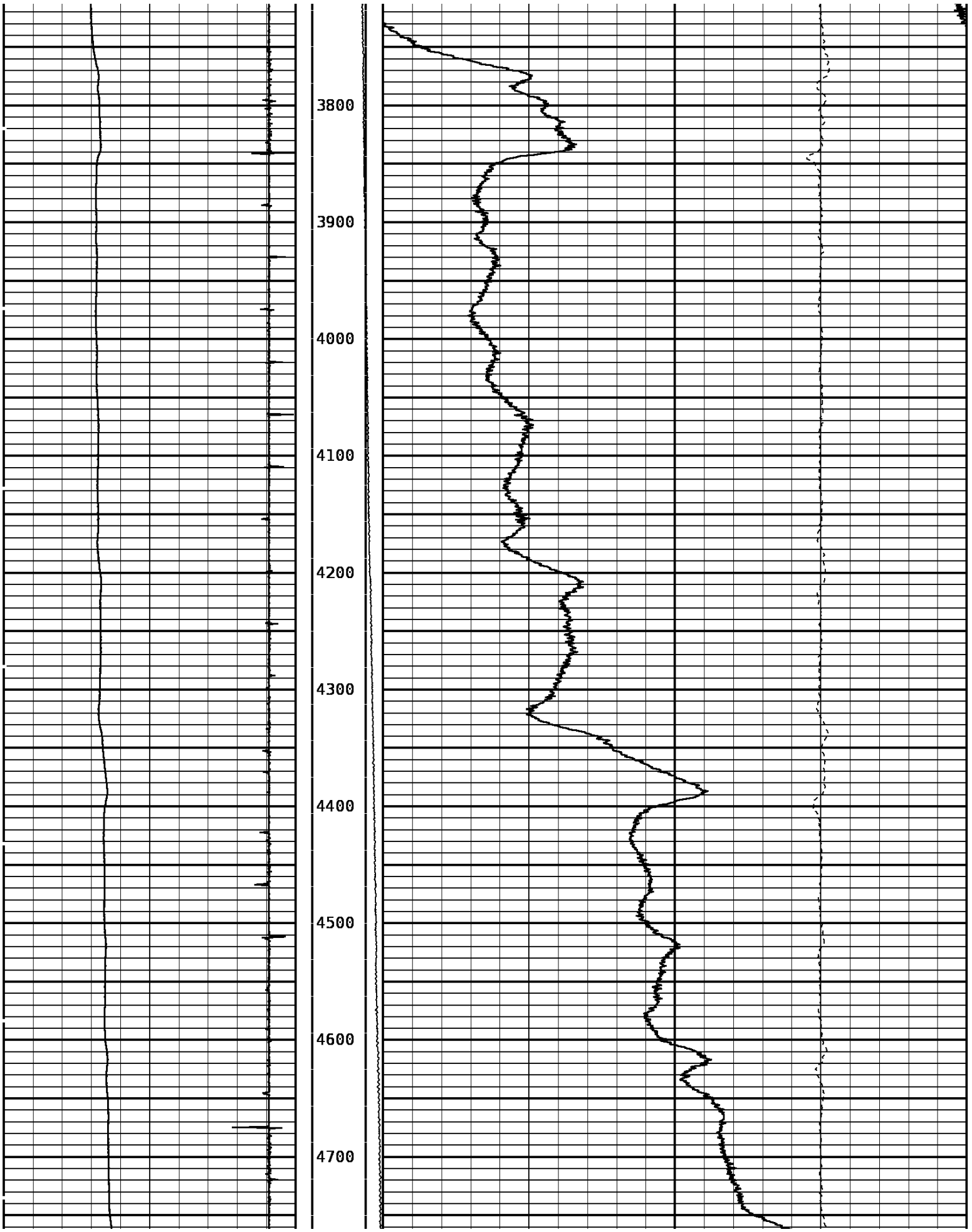
FINISH DEPTH: 2.2 Feet DIRECTION: UP DATE: 06/07/2011 TIME: 09:21 MODE: TRACE PLAYBACK

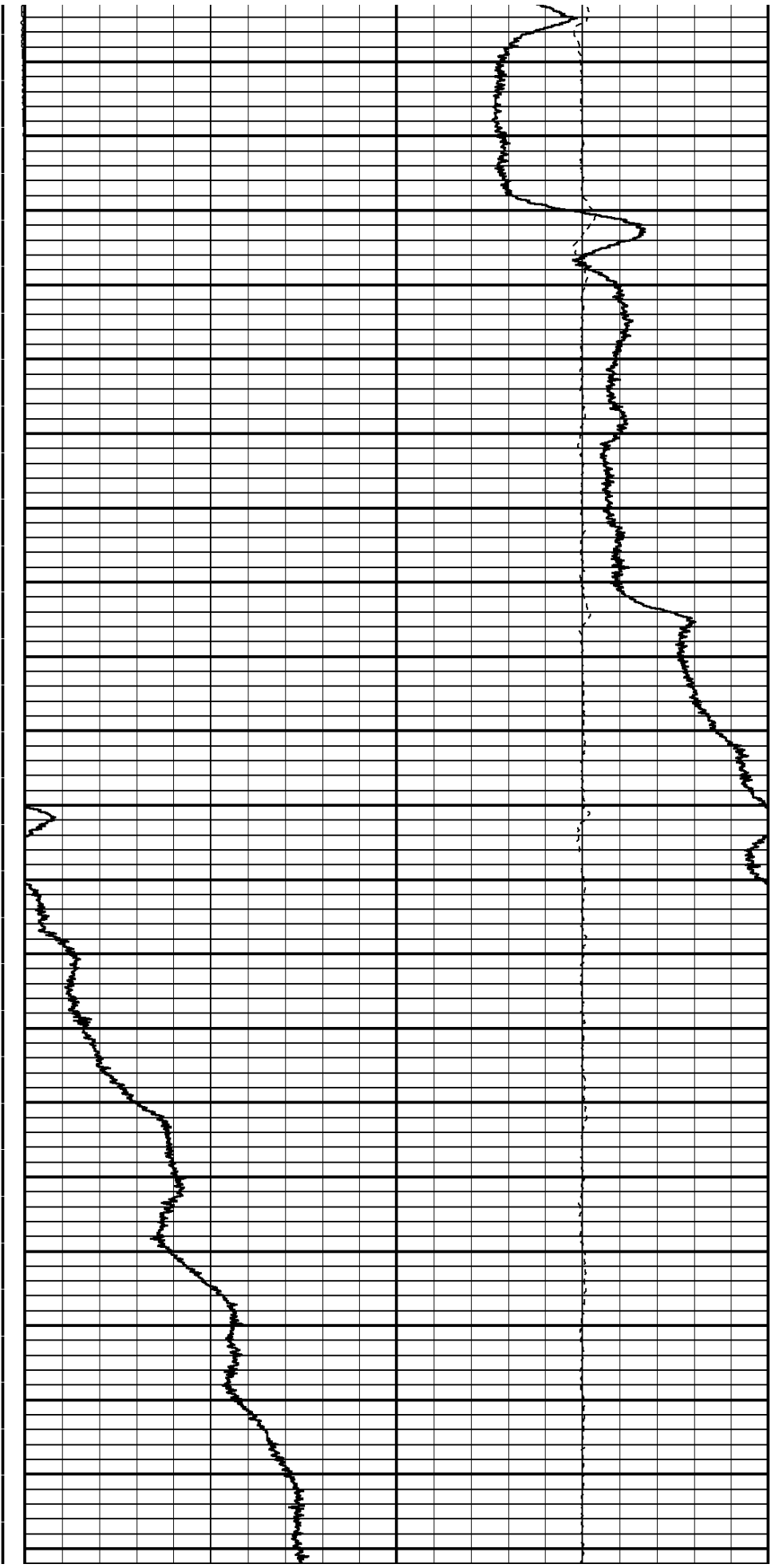
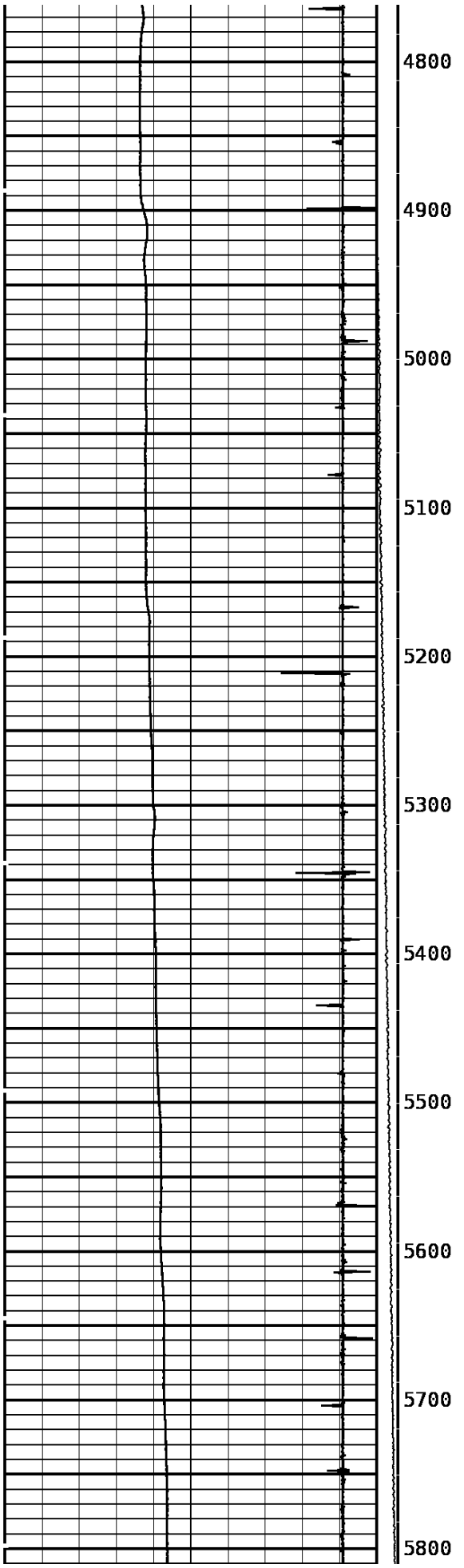


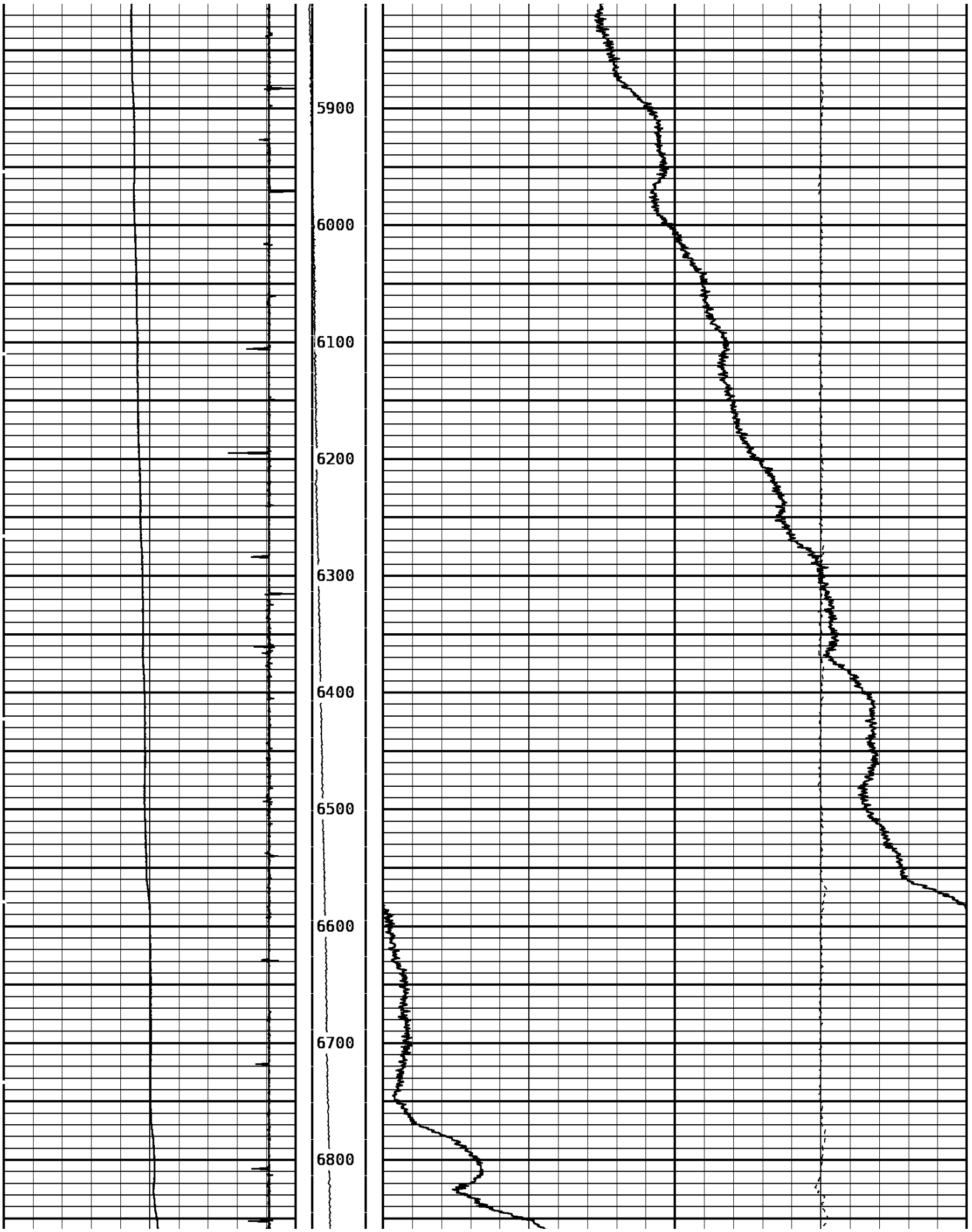


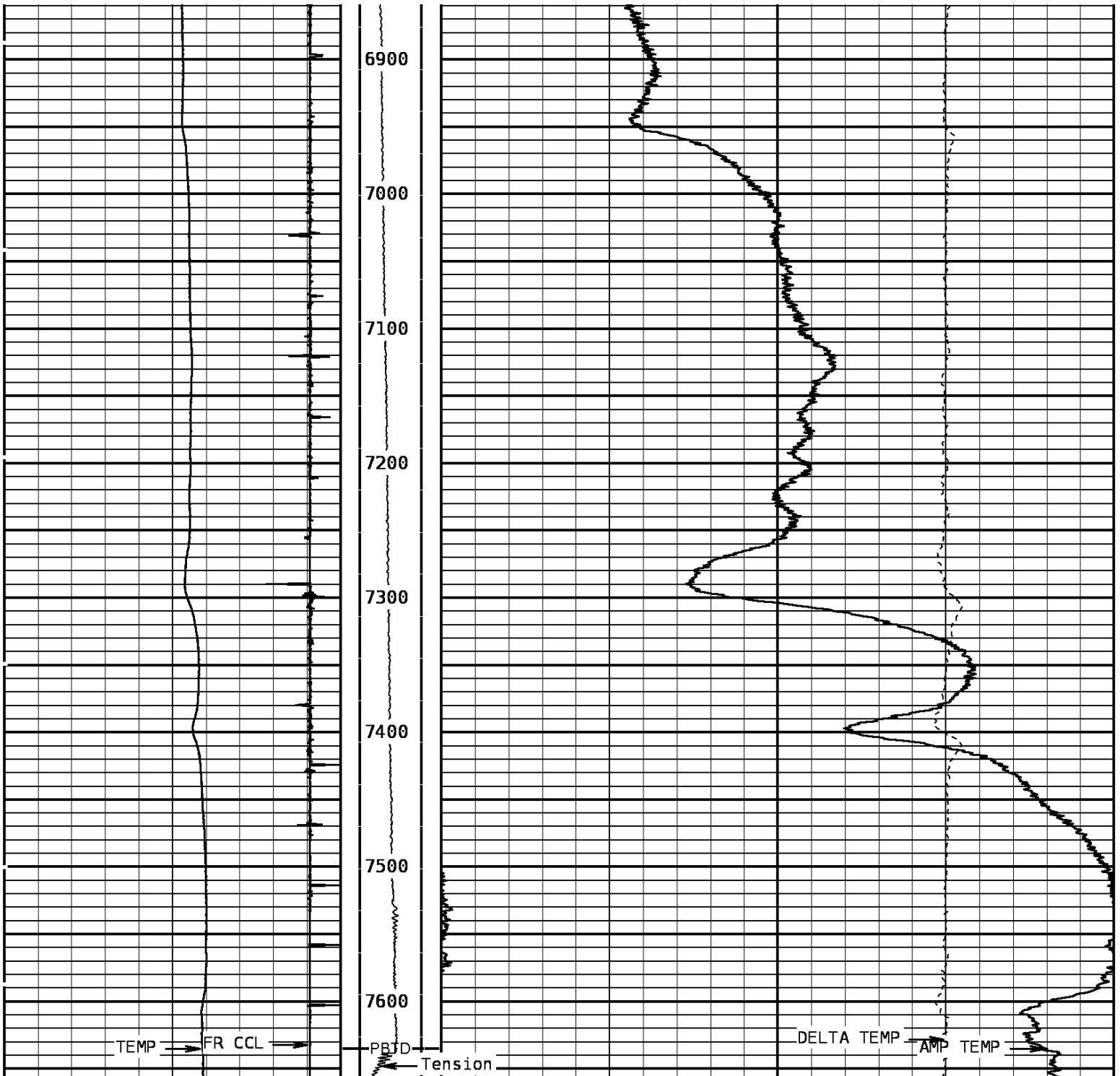












TEMPERATURE		Tension		AMP. TEMPERATURE	
60.0	DegreesFahrenheit	260.0	0 500	0.0	DegreesFahrenheit
Collar Locator				DELTA TEMPERATURE	
-8000.0	Millivolts	800.0		-1.500	DegF/Foot
				1.500	

START DEPTH: **7658.0** DIRECTION: **UP** DATE: **06/07/2011** TIME: **09:21** MODE: **TRACE PLAYBACK**

176960 TLTMP

MAIN PASS

DEPTH SCALE: 1":100'

VERSION: 143R 2.0b"

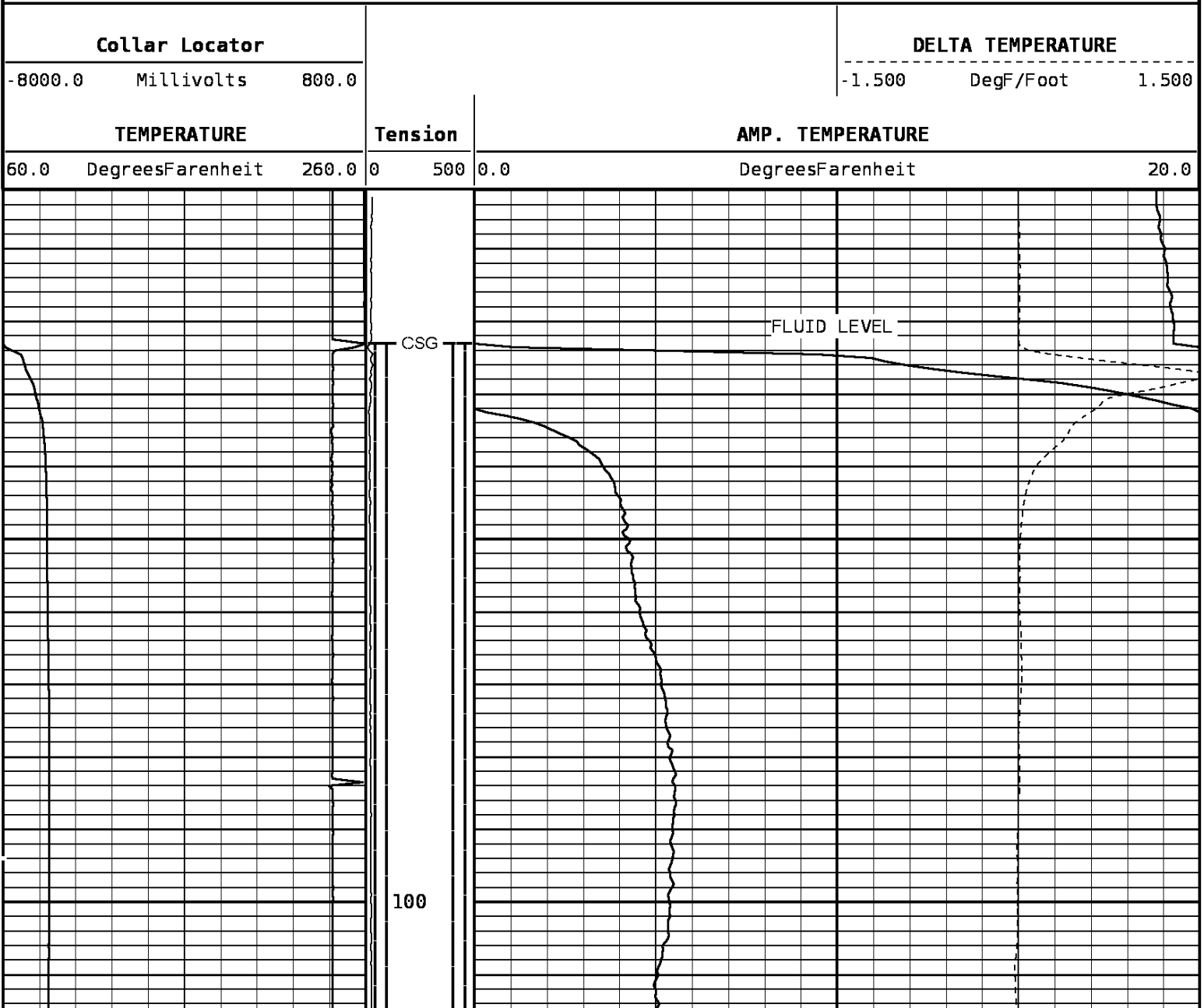
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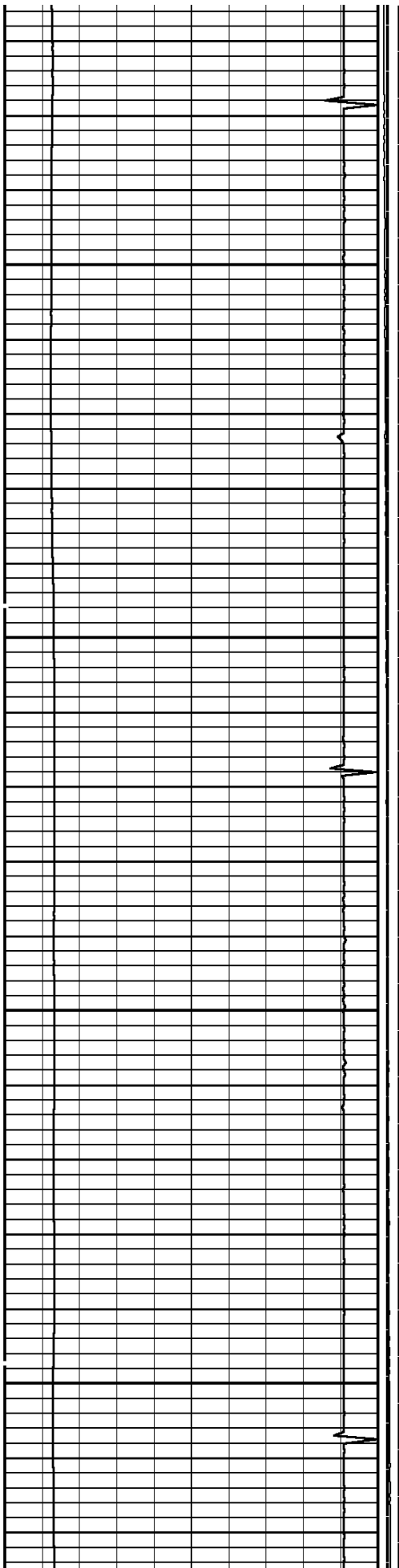
VERSION: 143R 2.0b"

MAIN PASS

176960 TLTMP

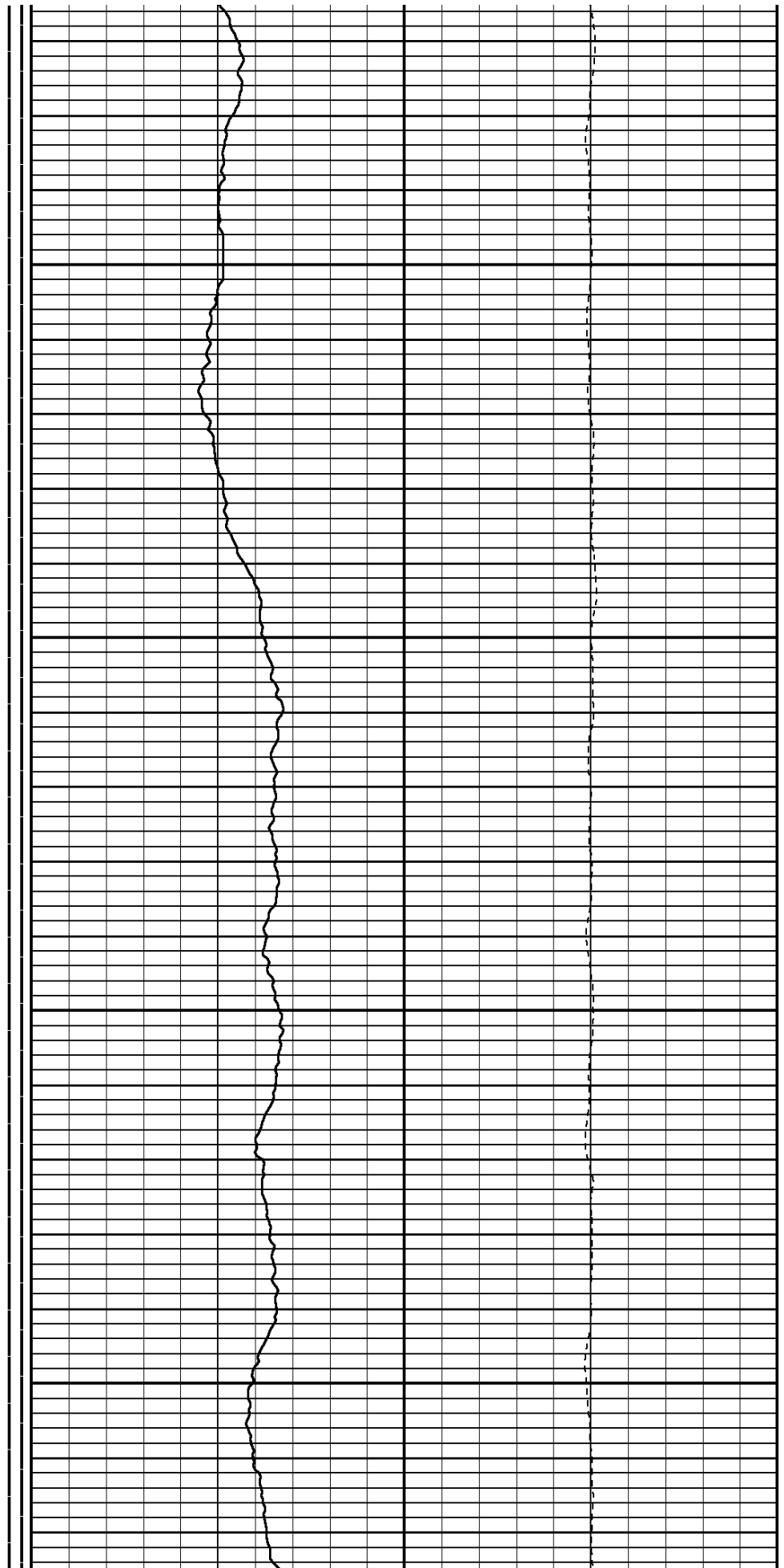
FINISH DEPTH: 2.2 Feet DIRECTION: UP DATE: 06/07/2011 TIME: 09:21 MODE: TRACE PLAYBACK

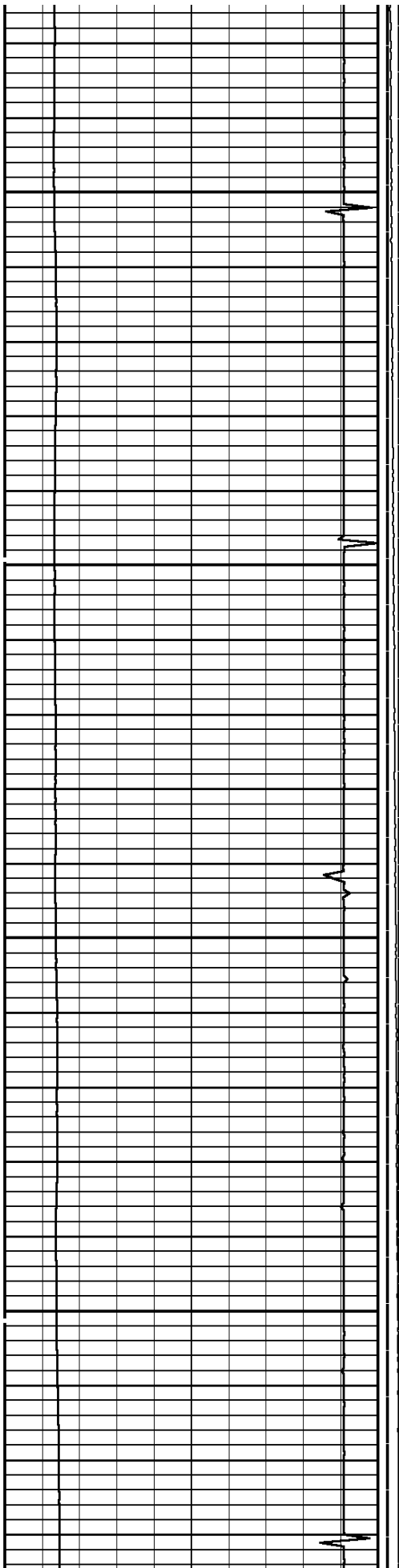




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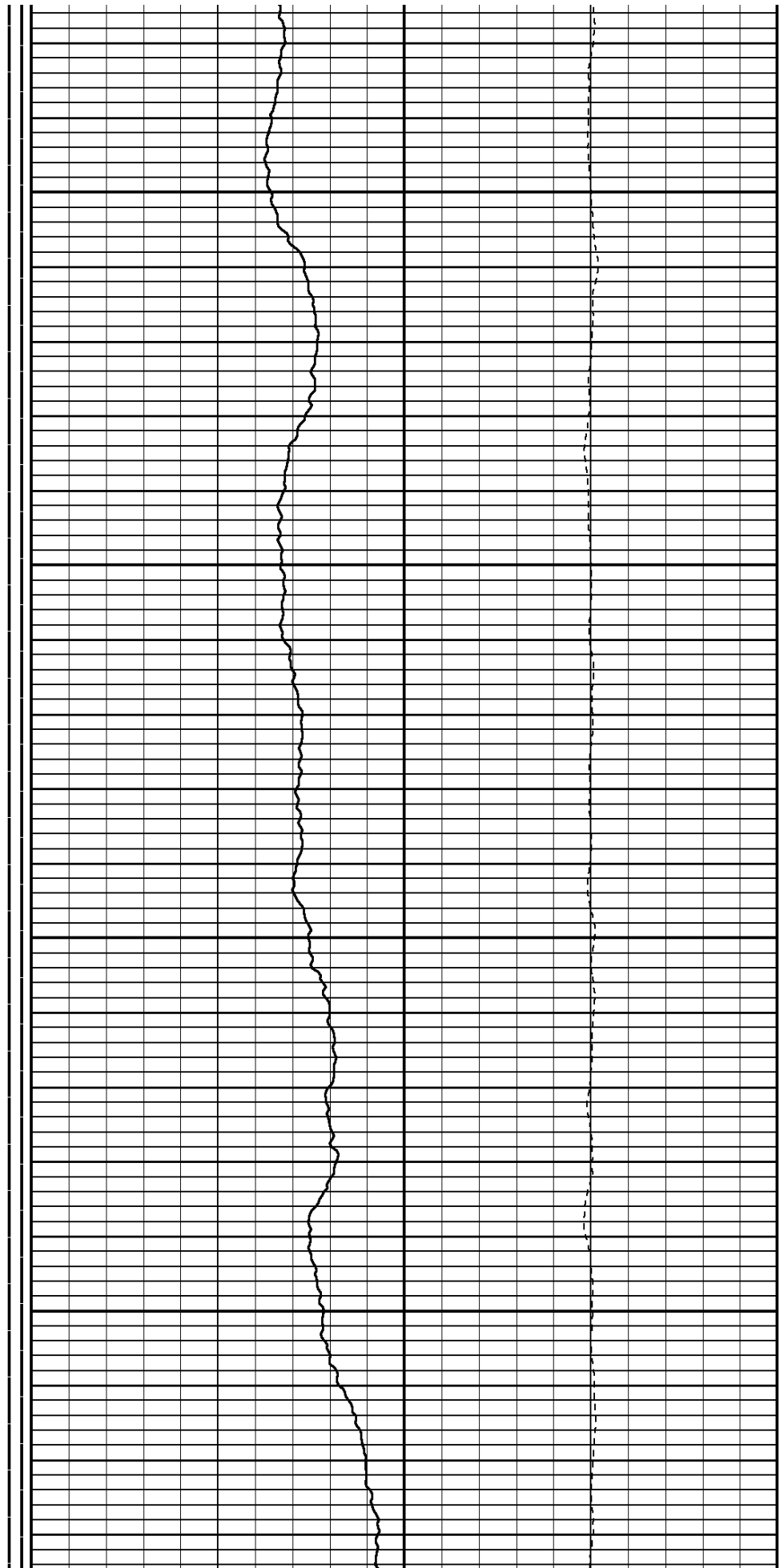
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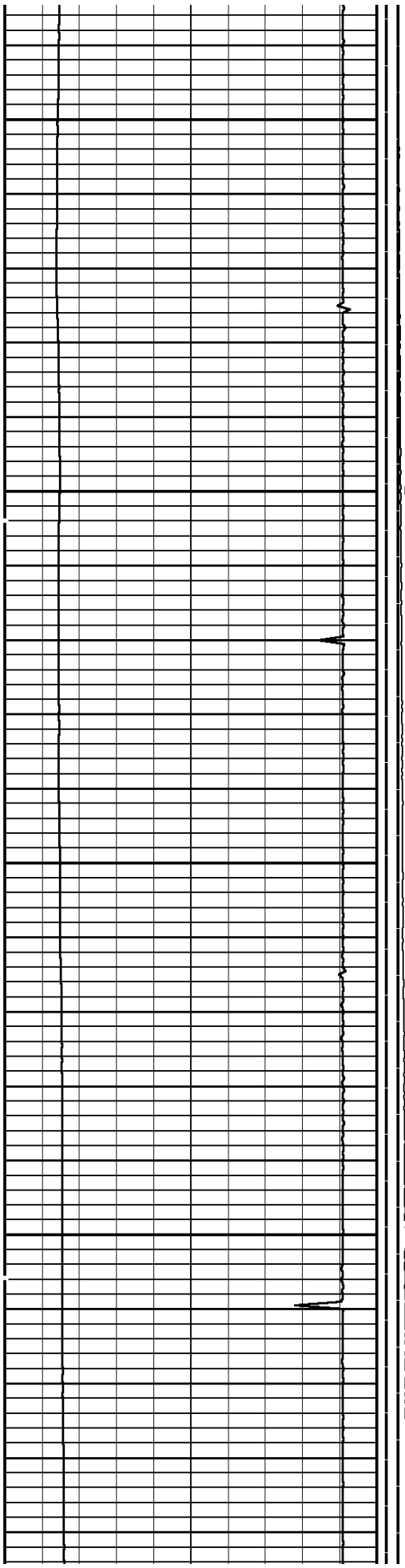




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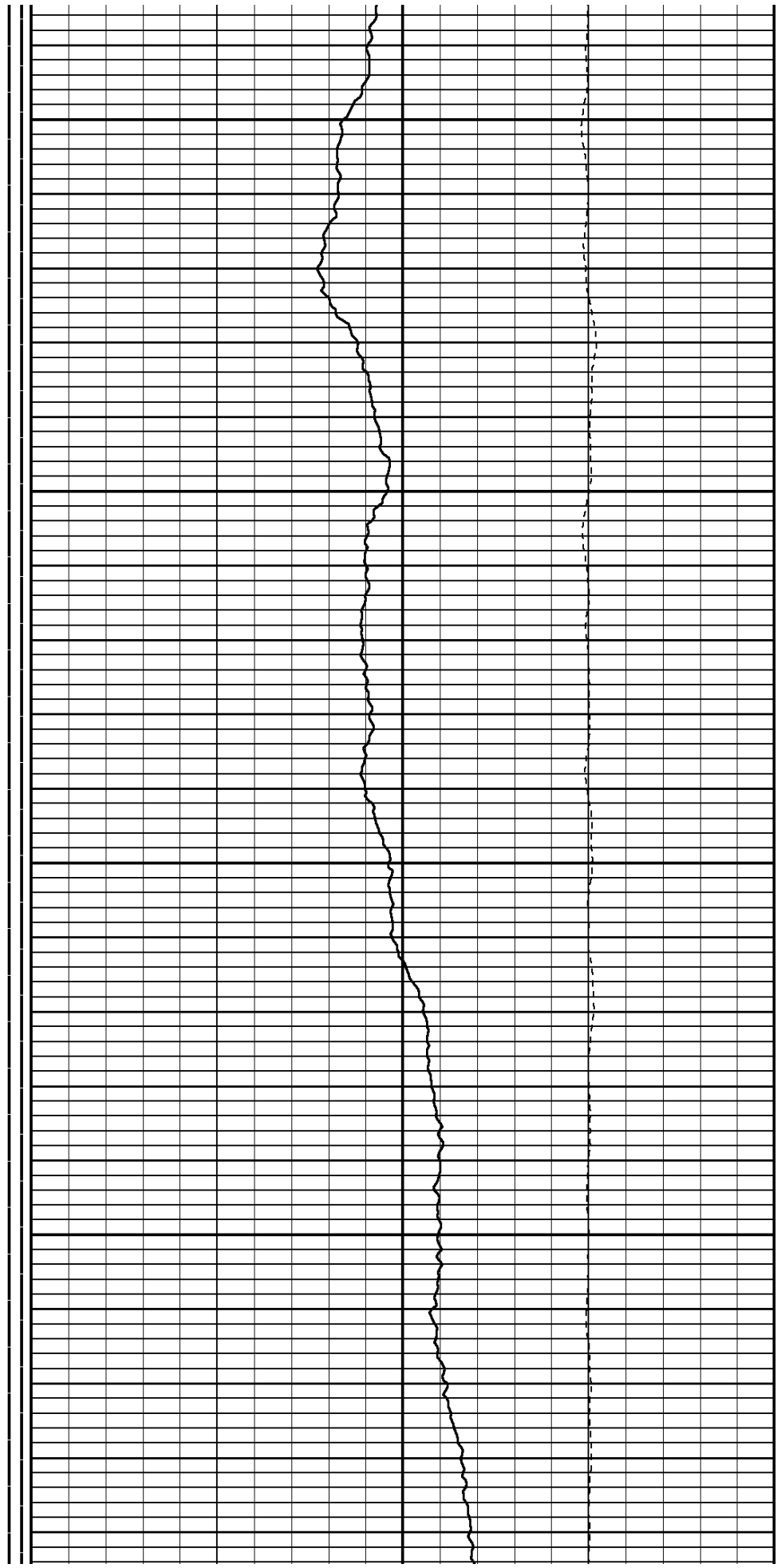
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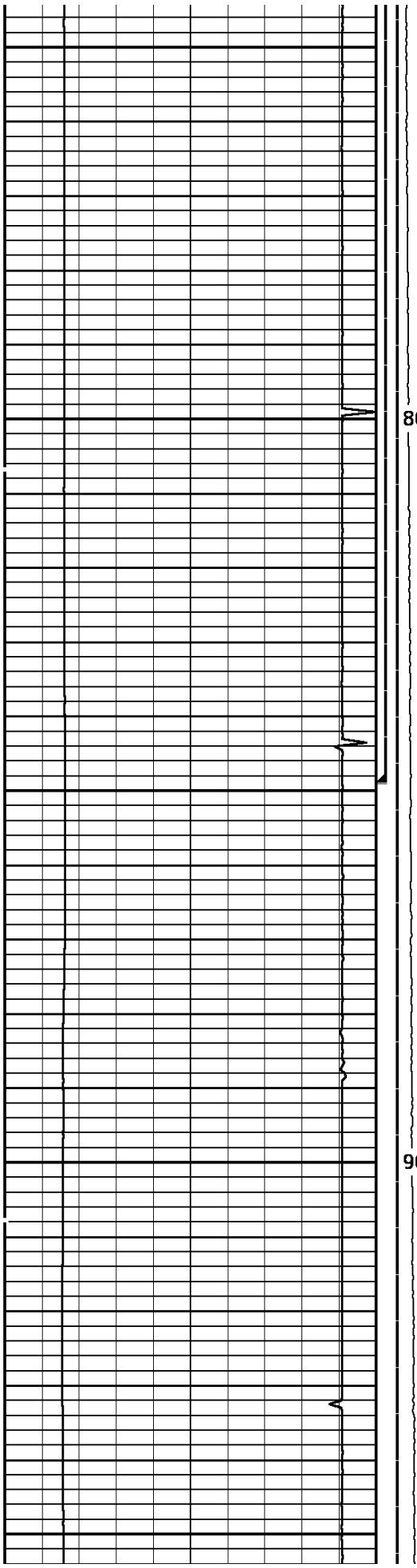




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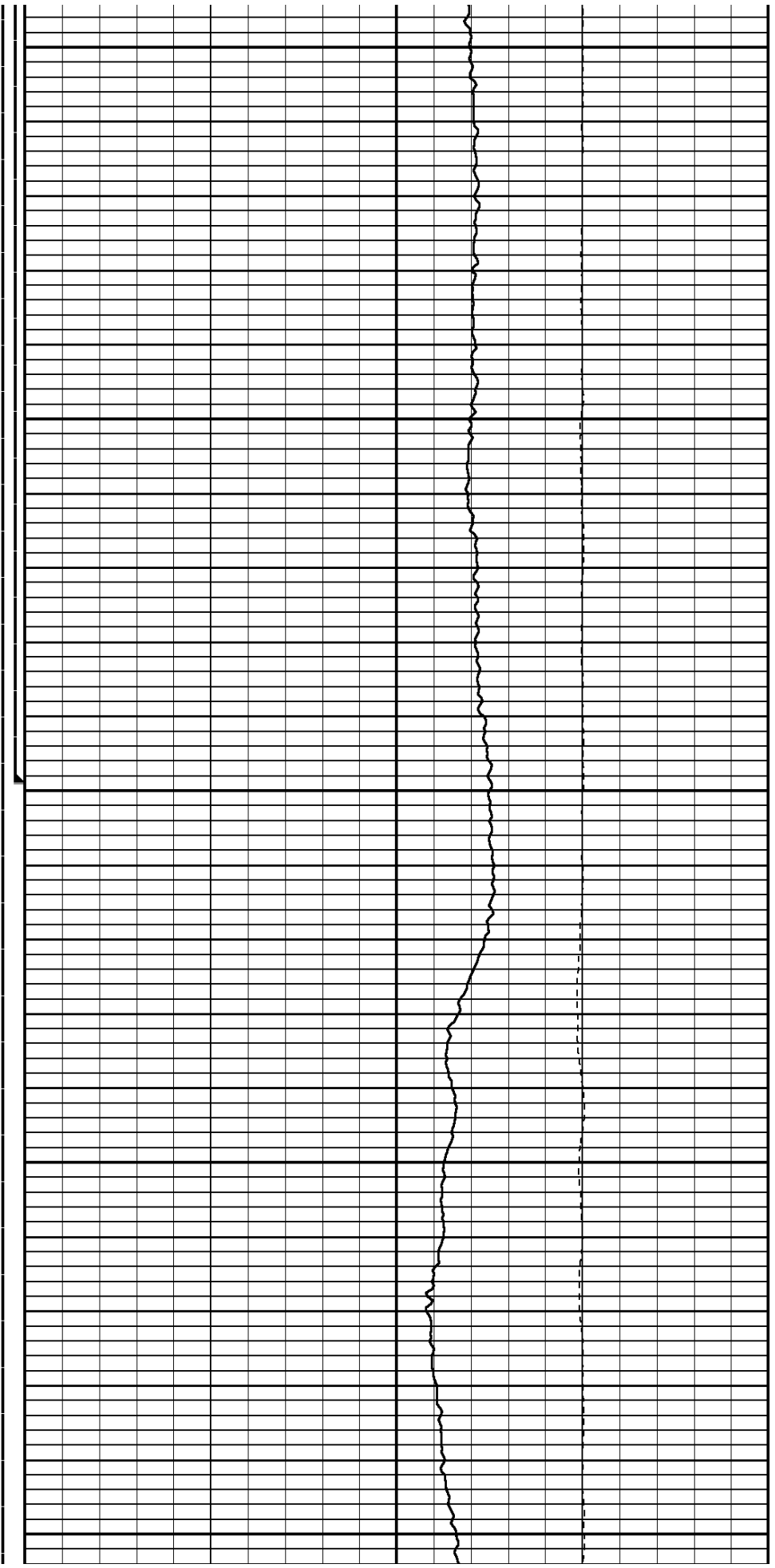
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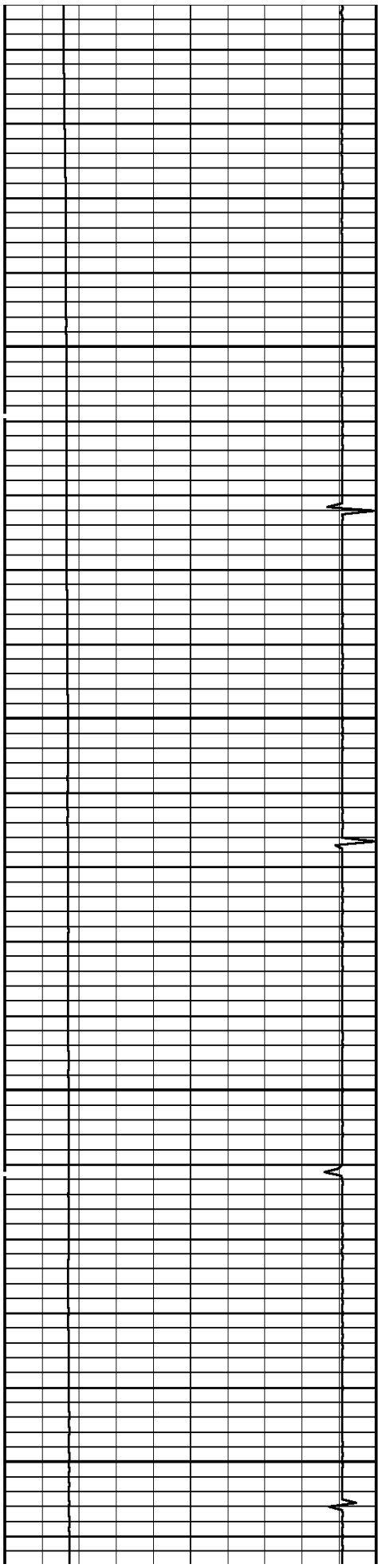




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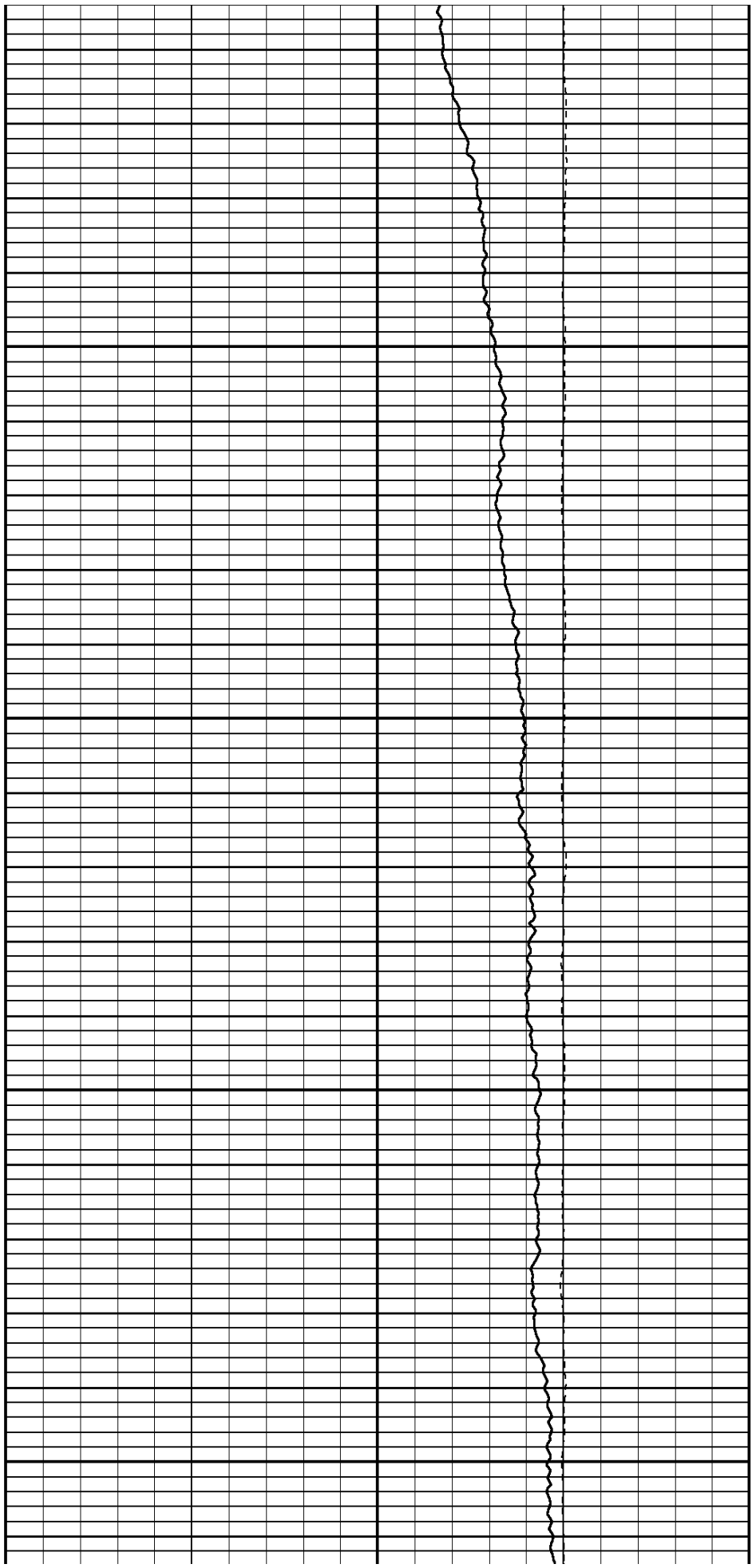
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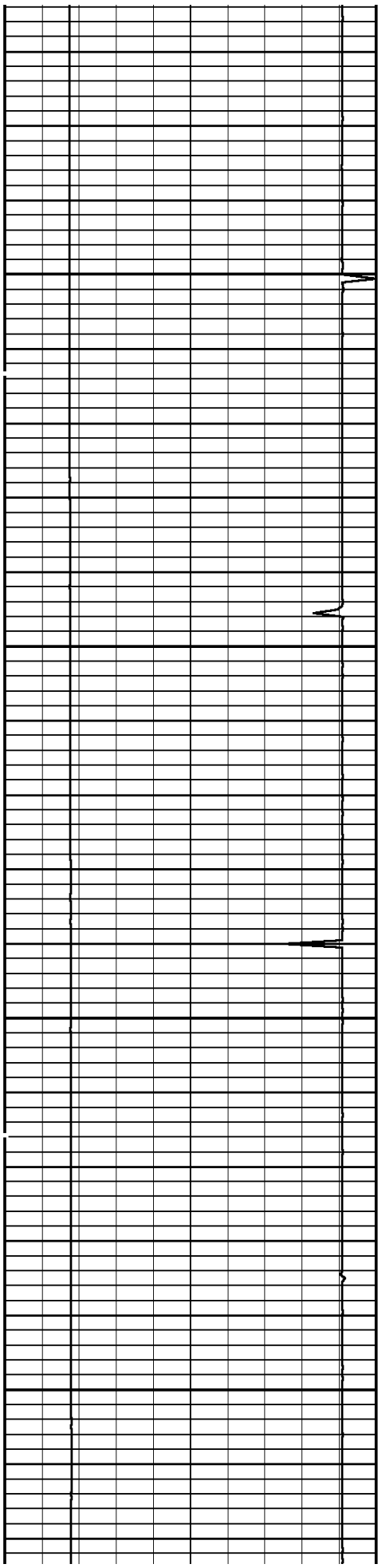




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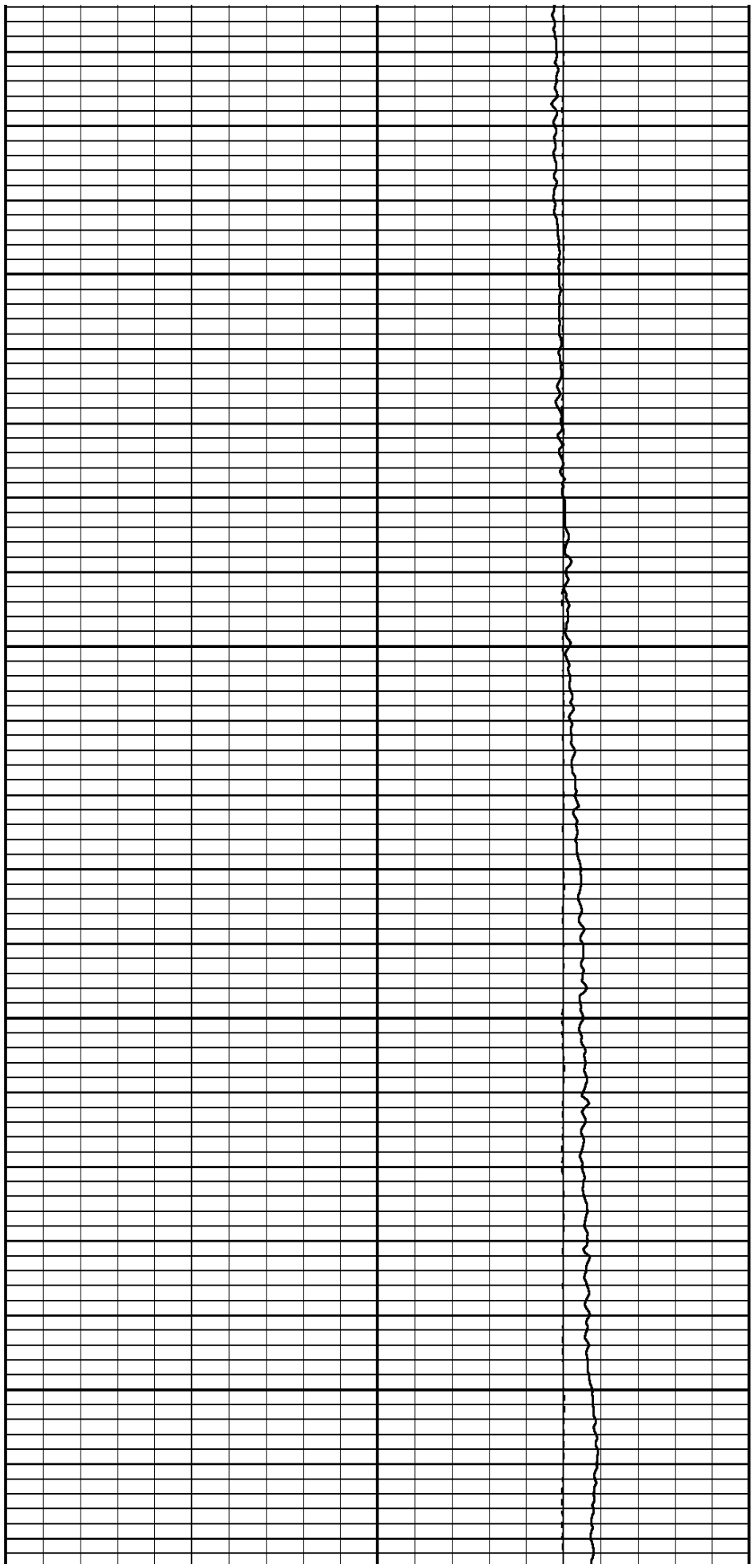
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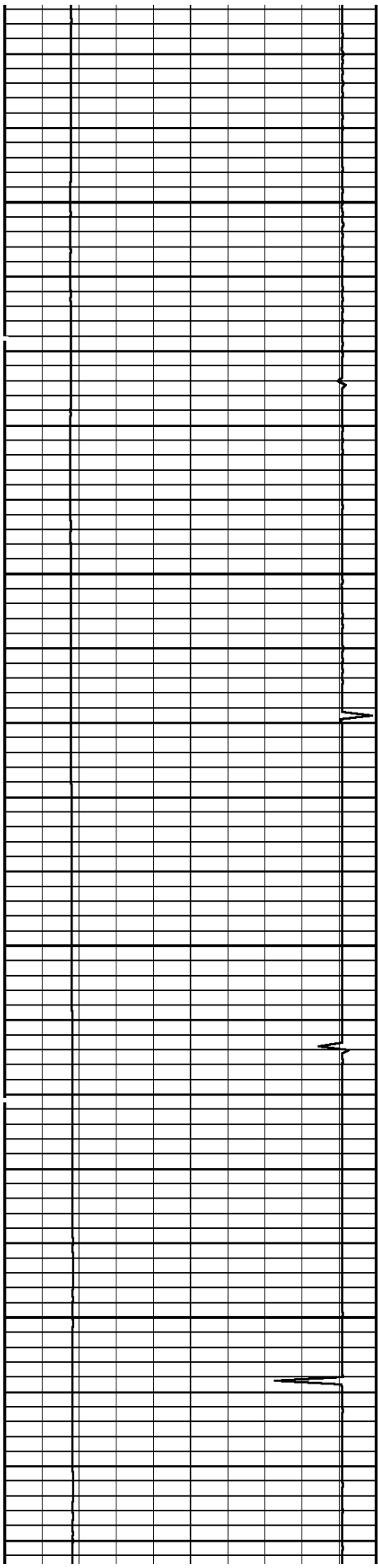




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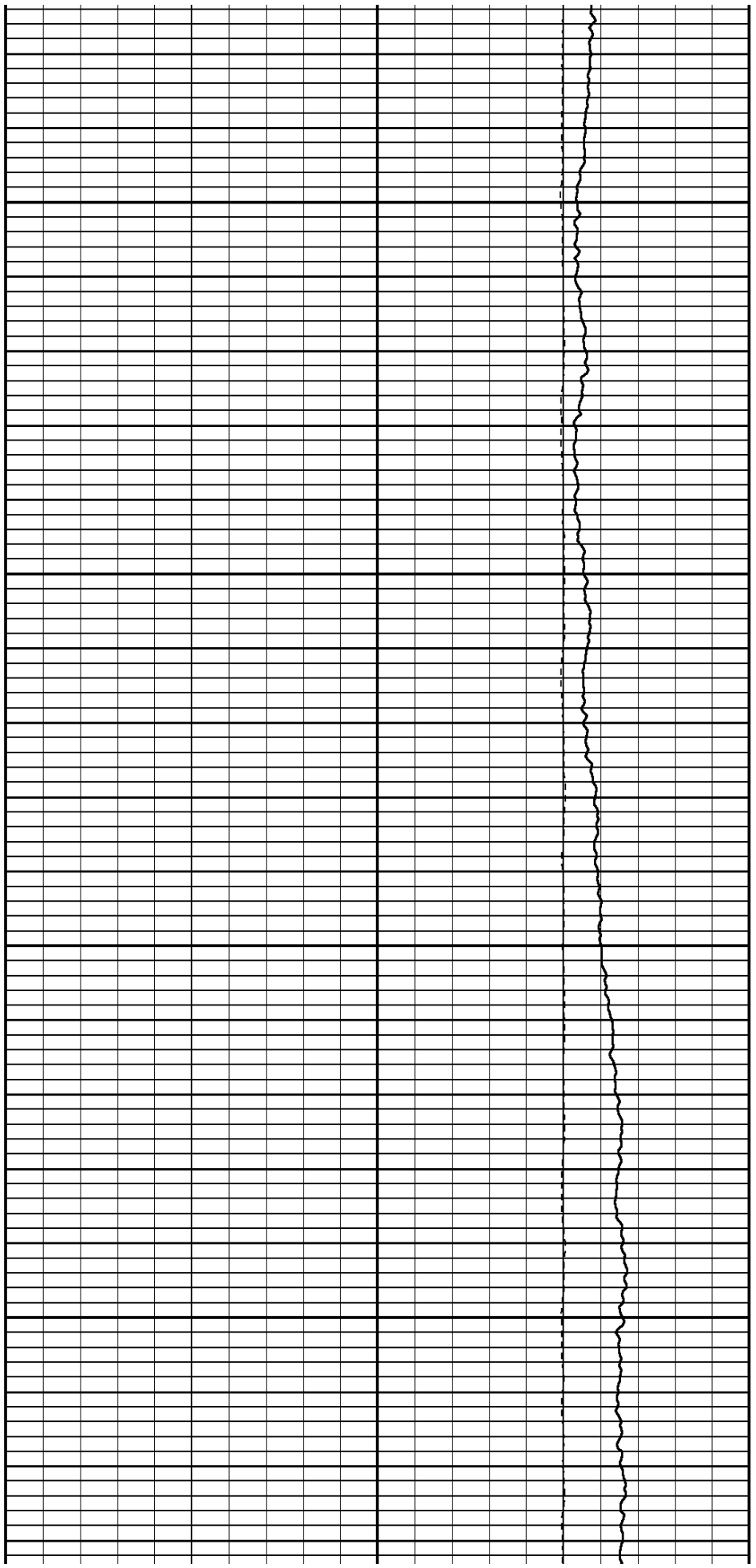
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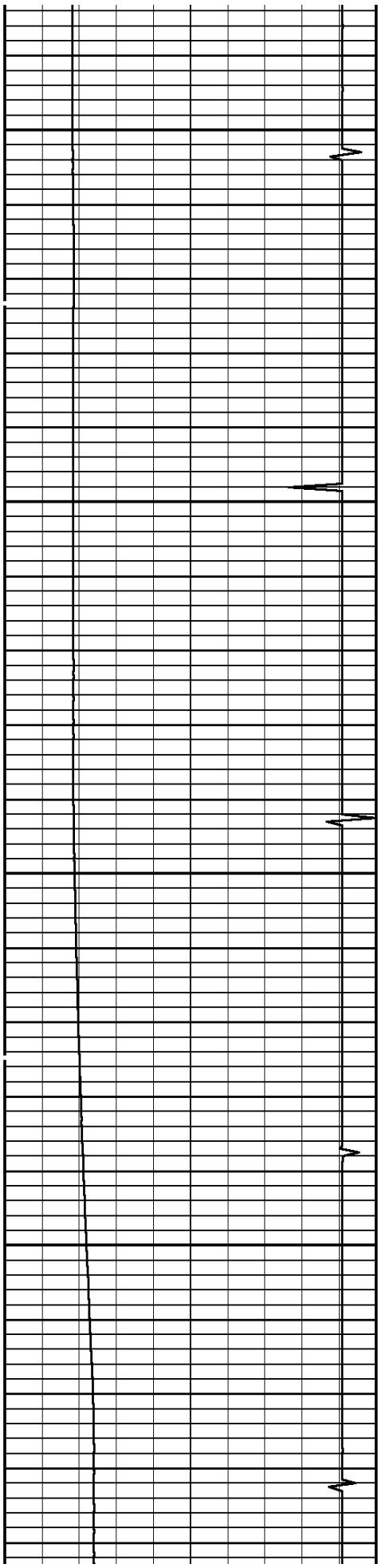




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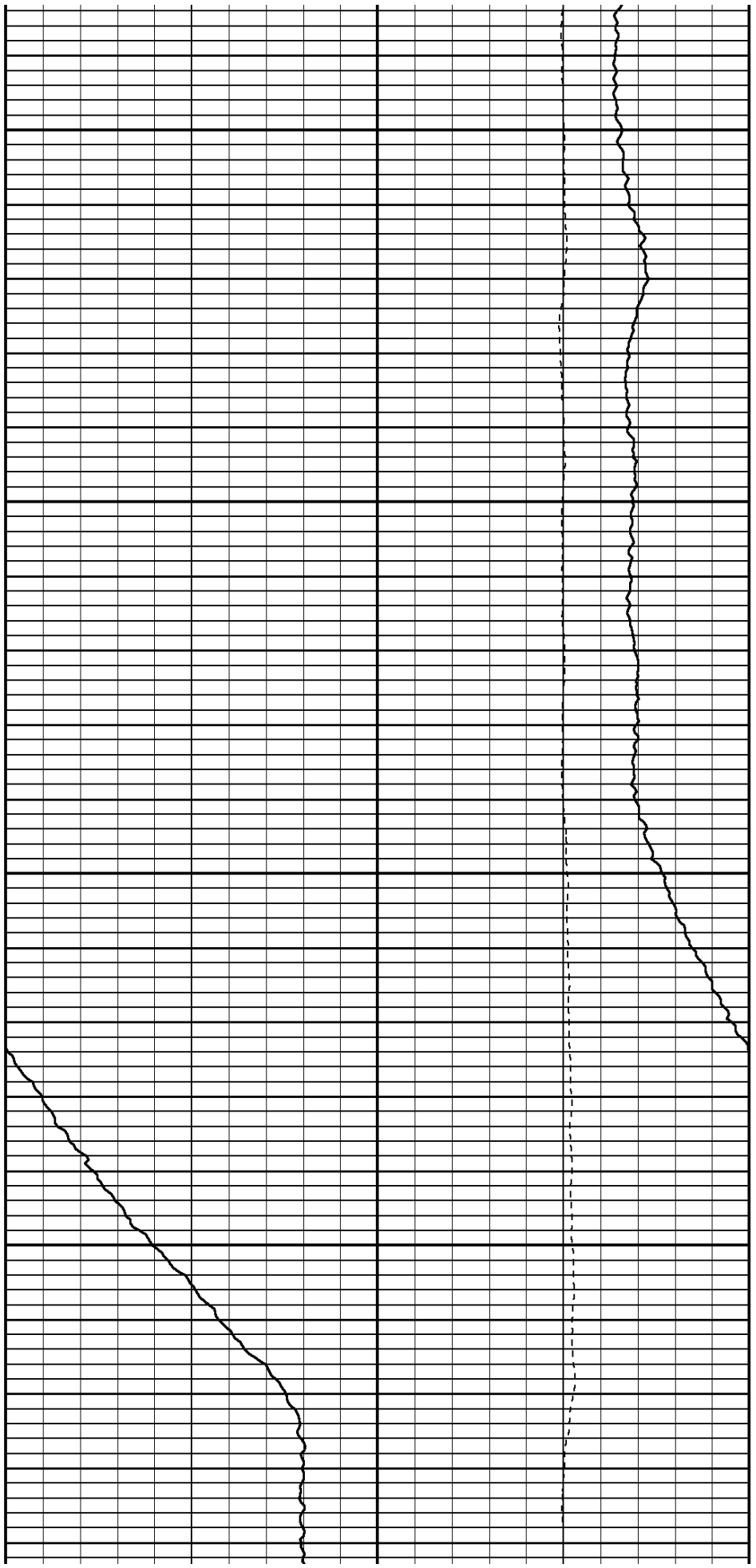
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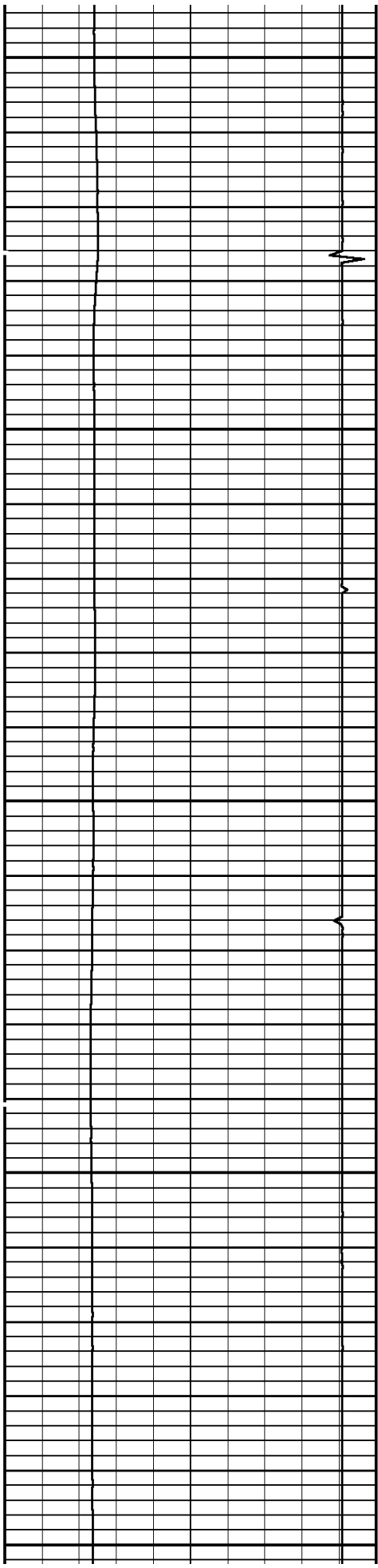




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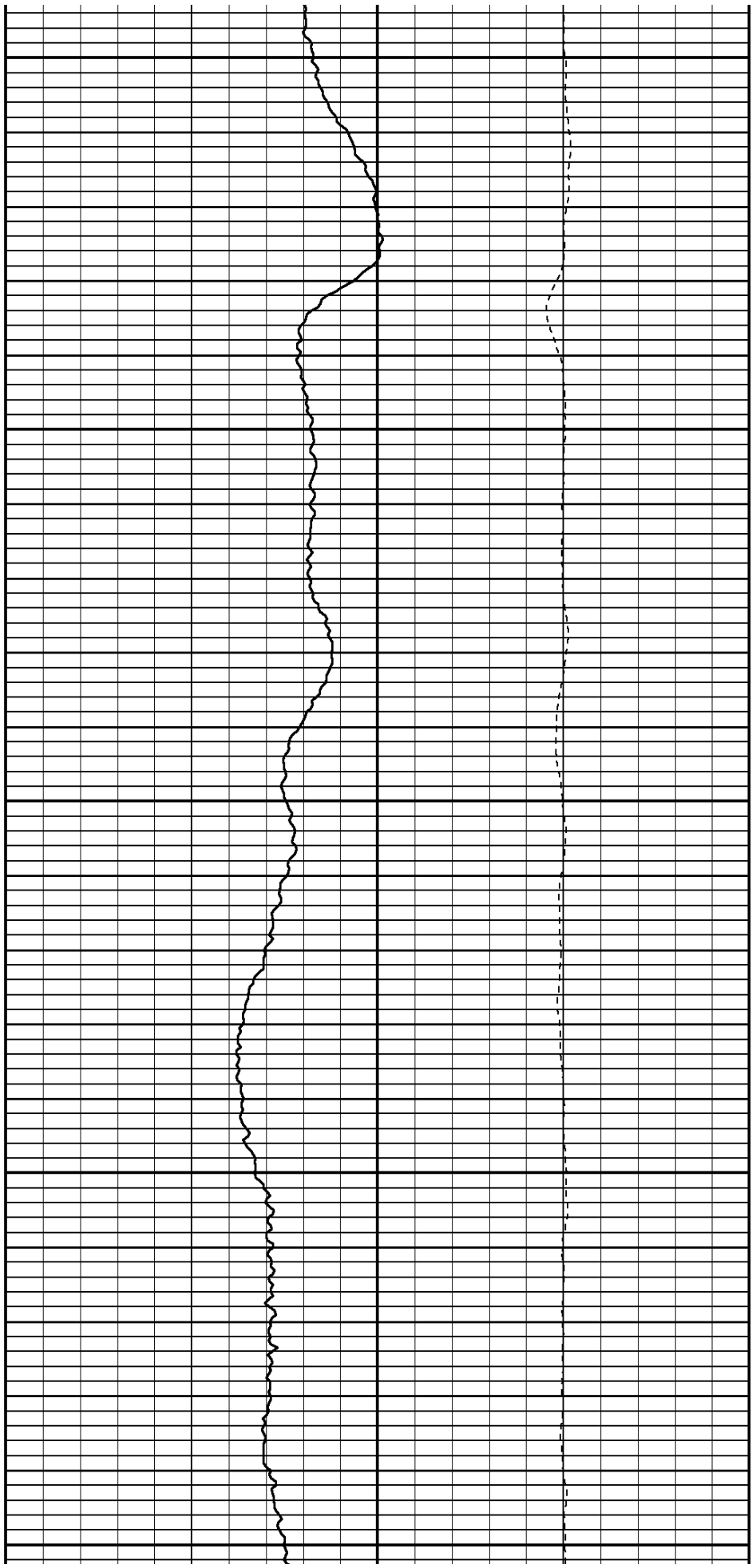


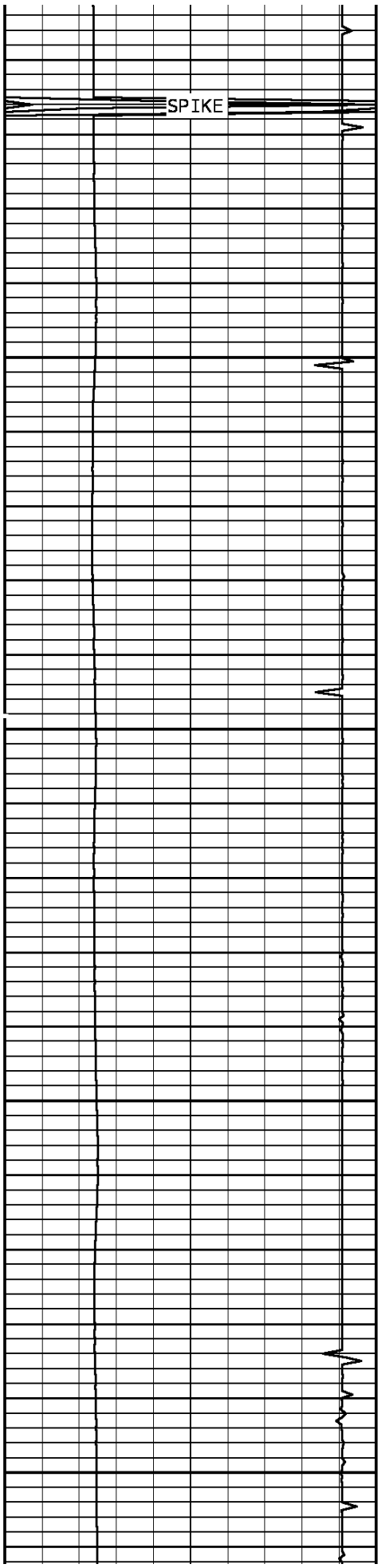


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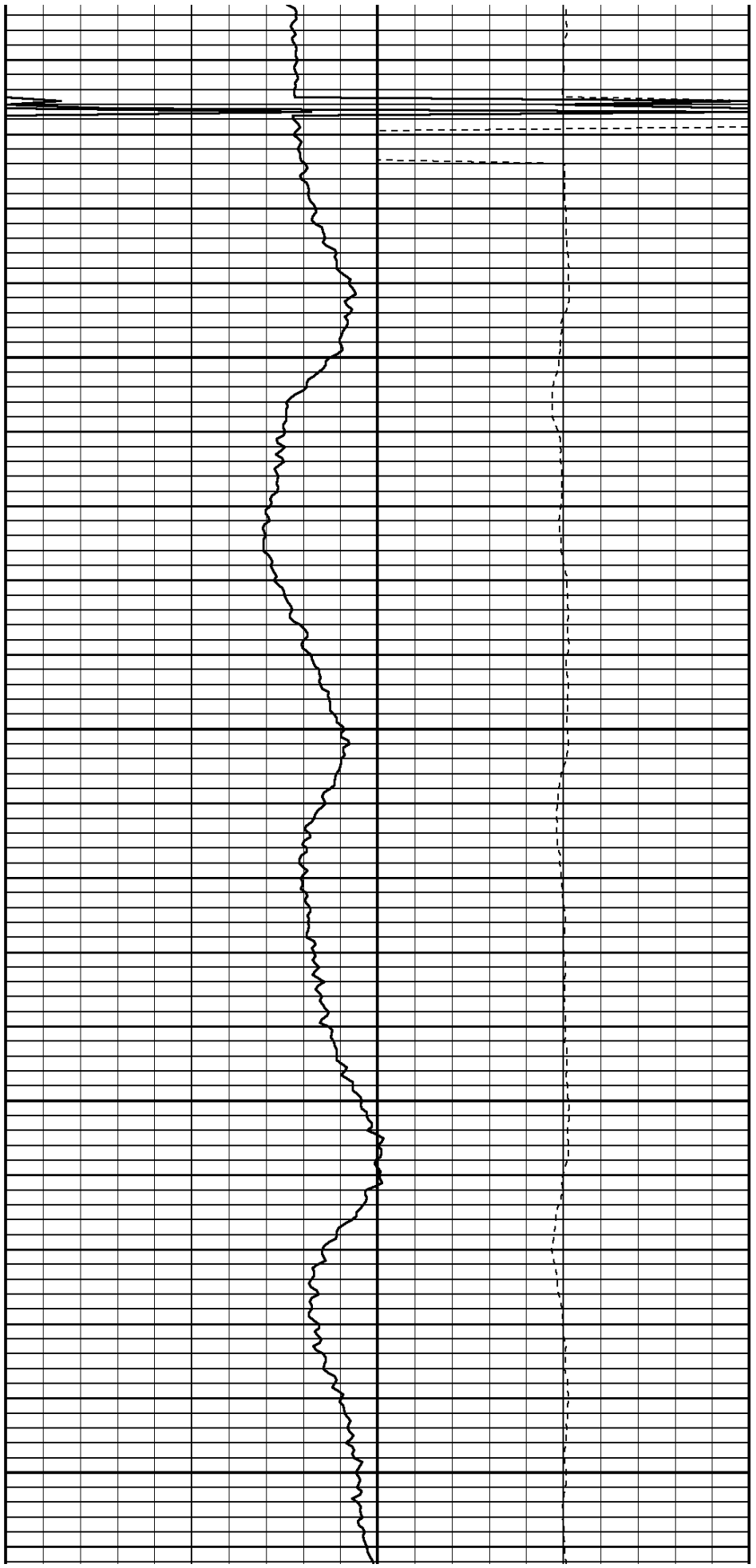
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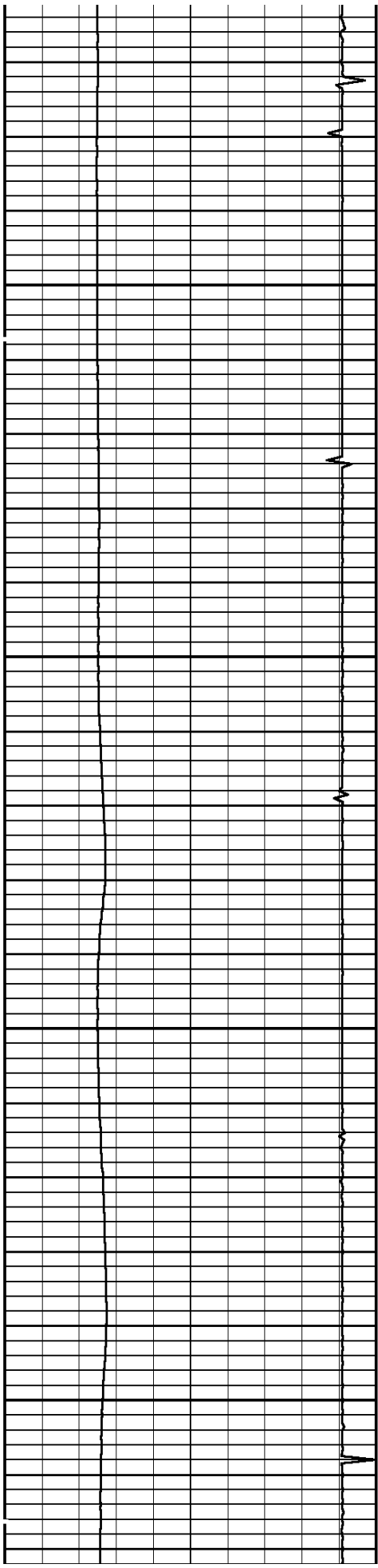




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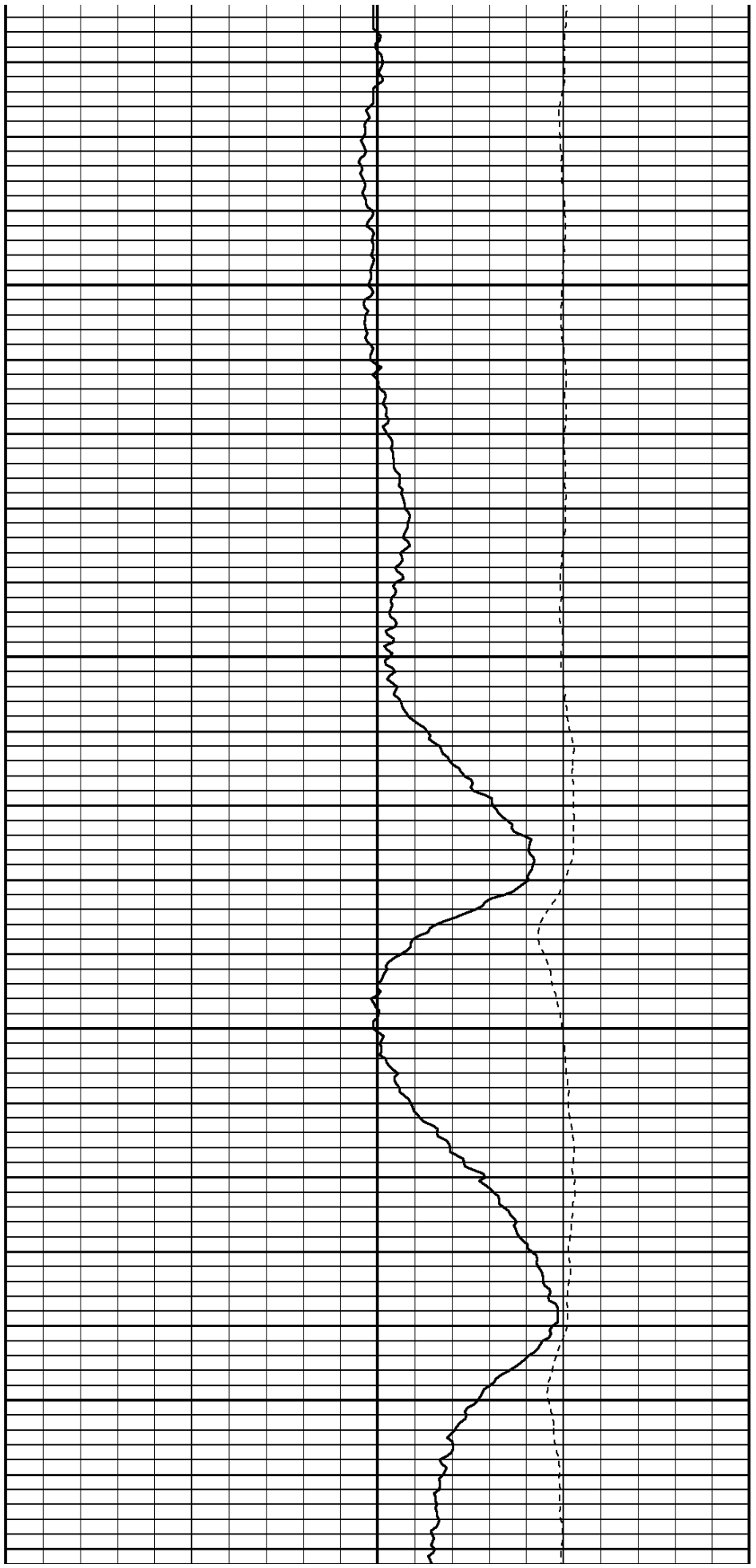
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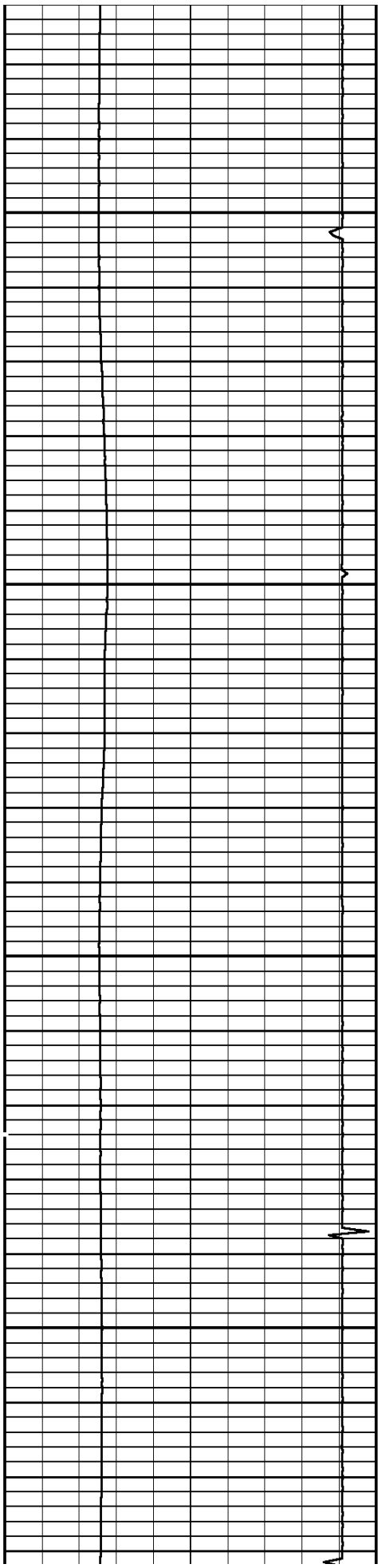




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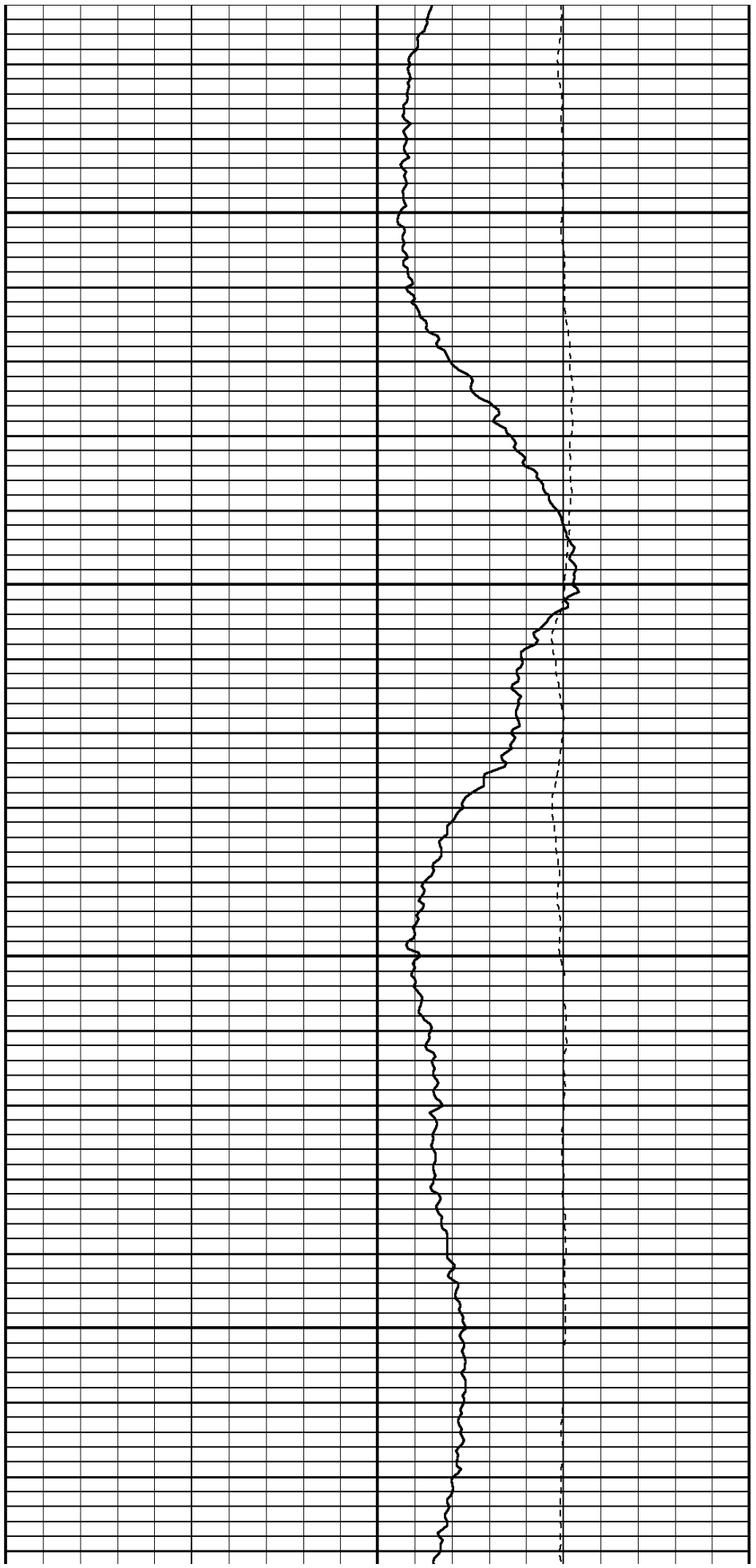
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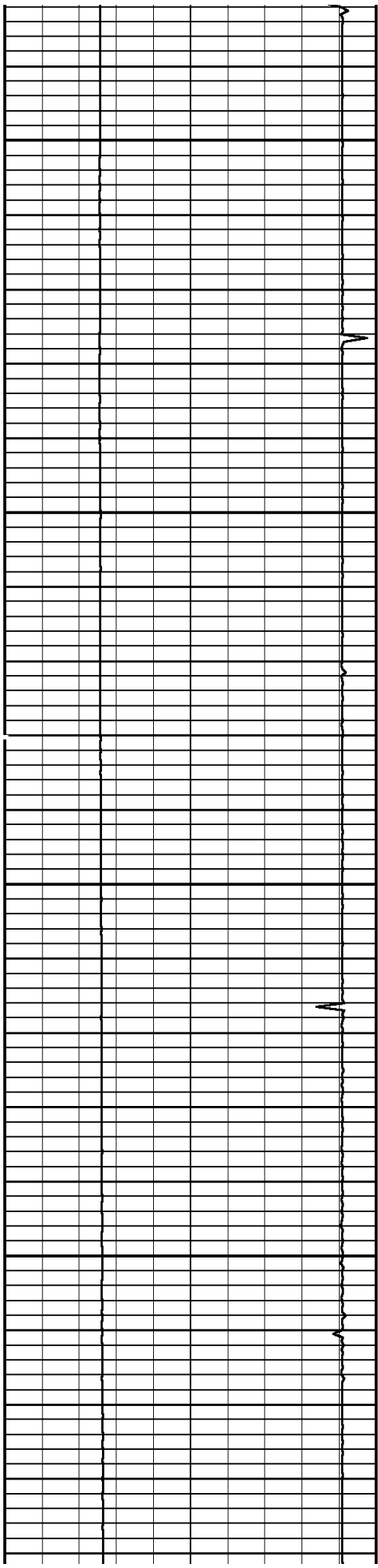




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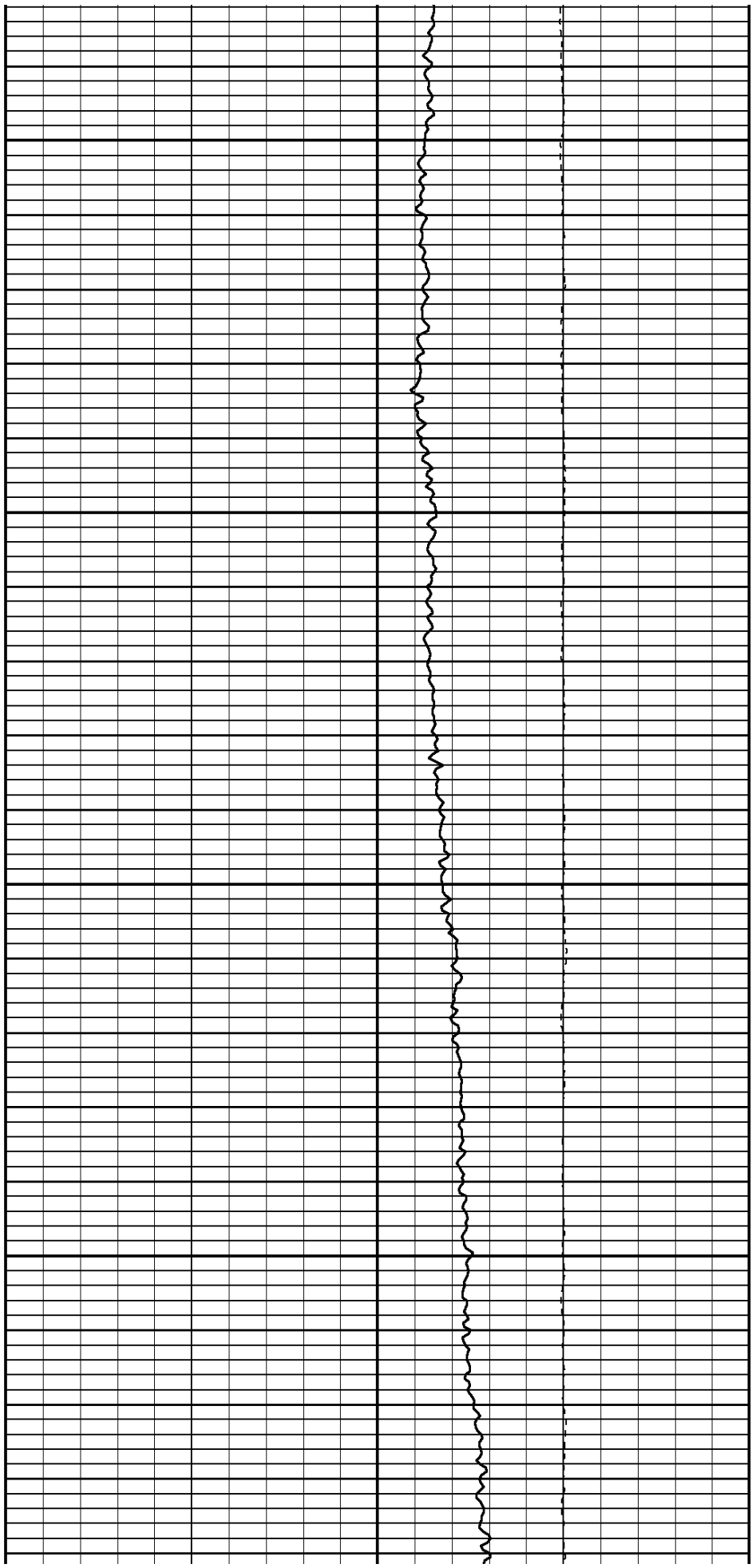
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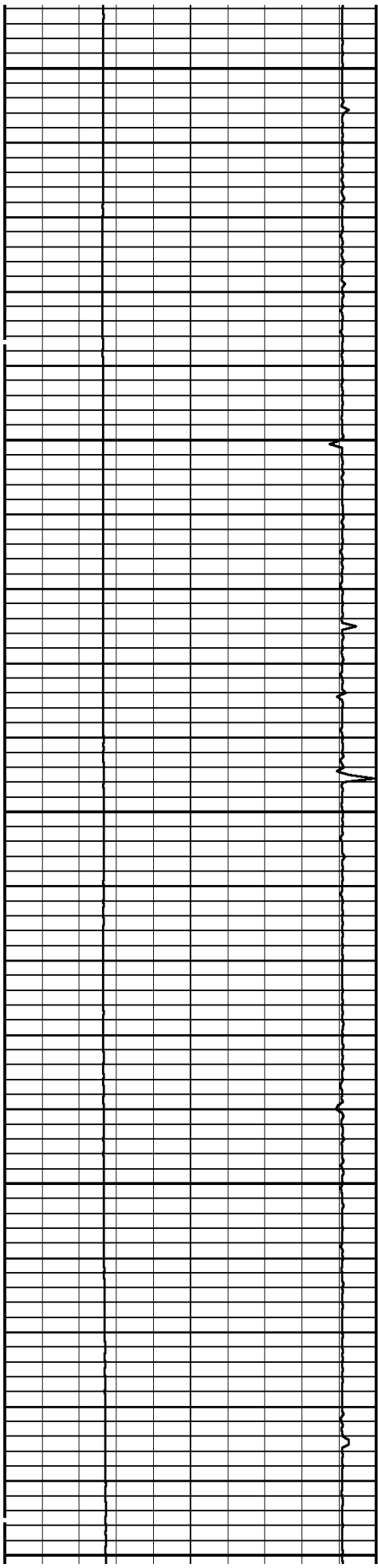




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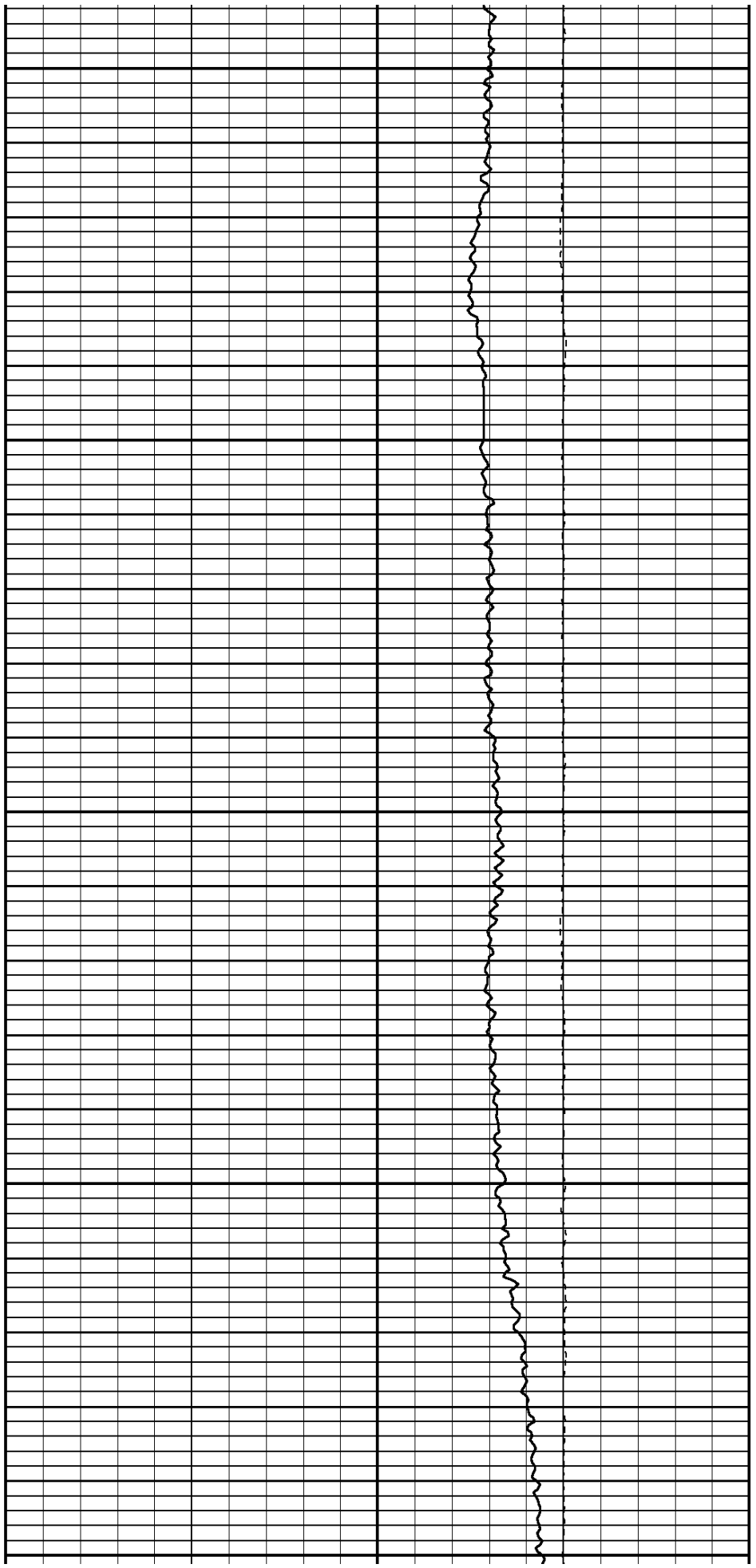
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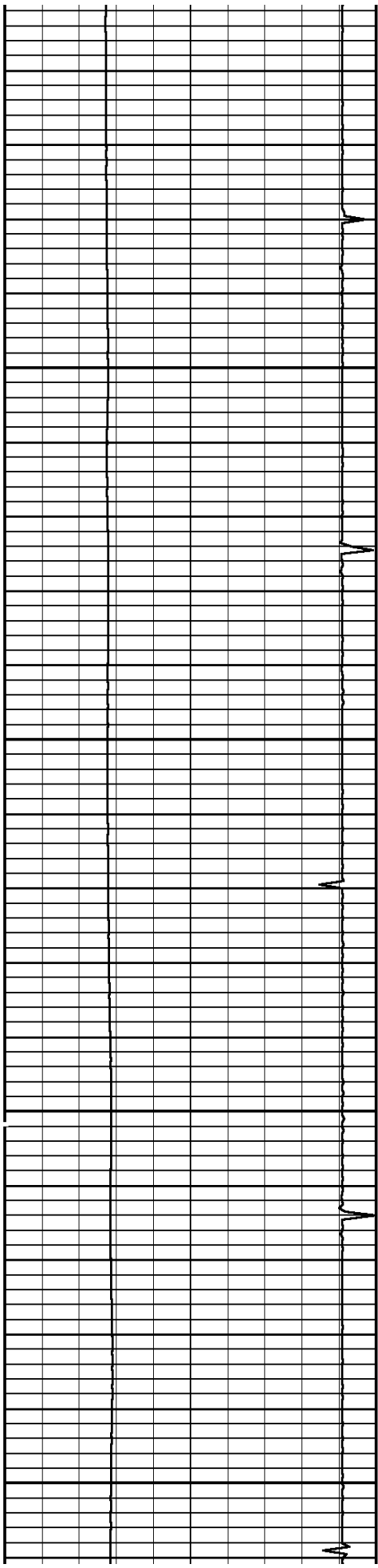




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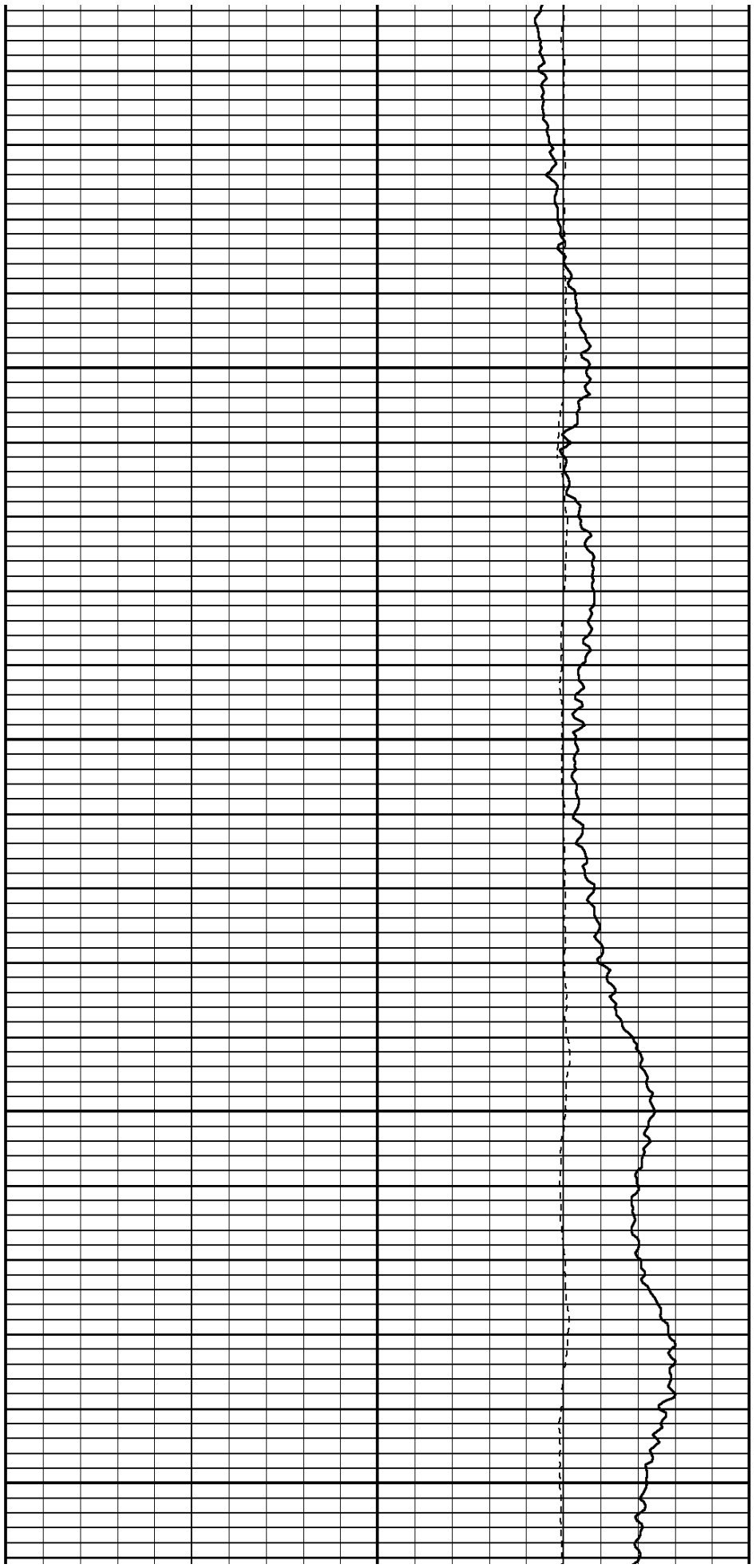
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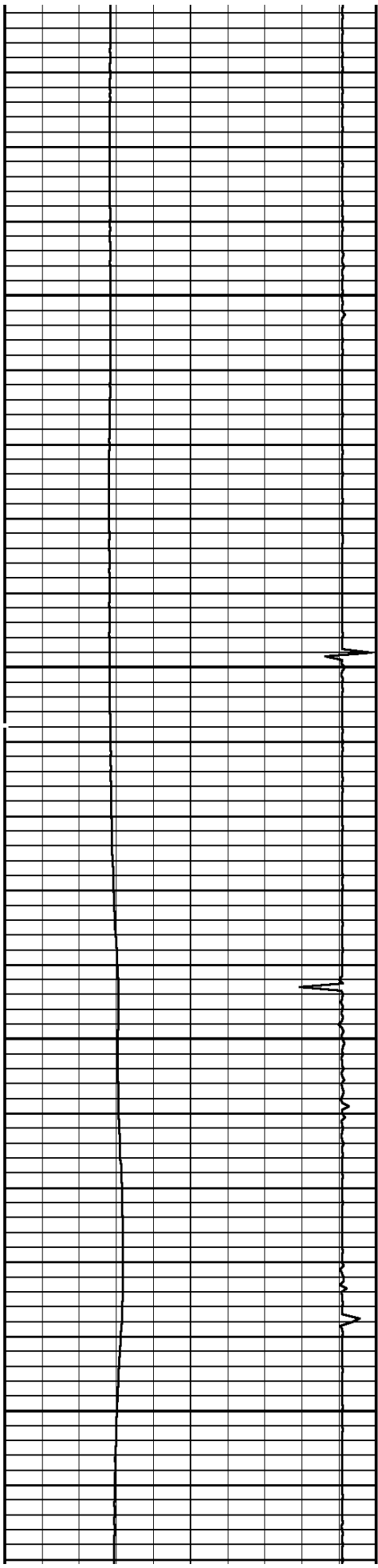




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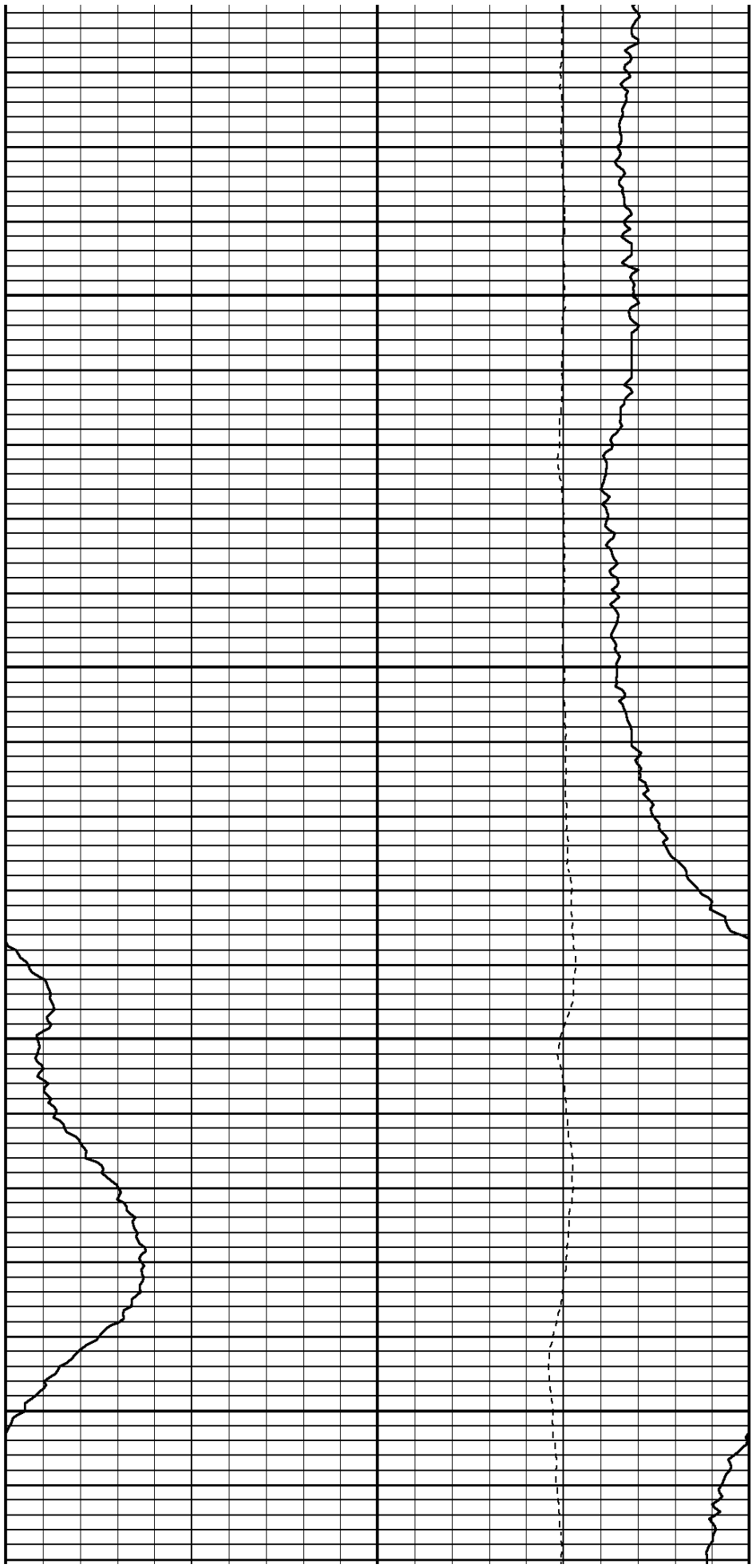
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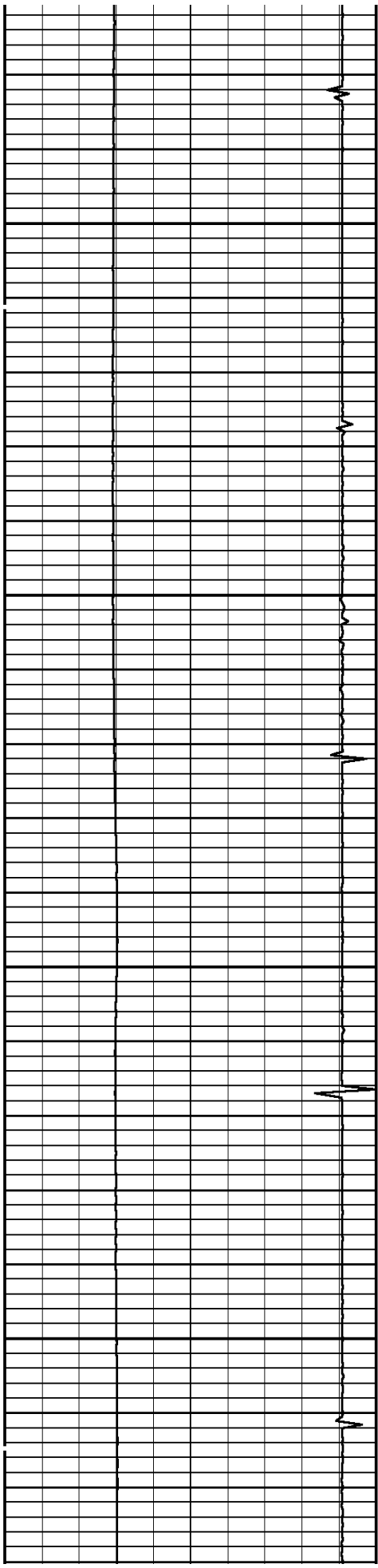




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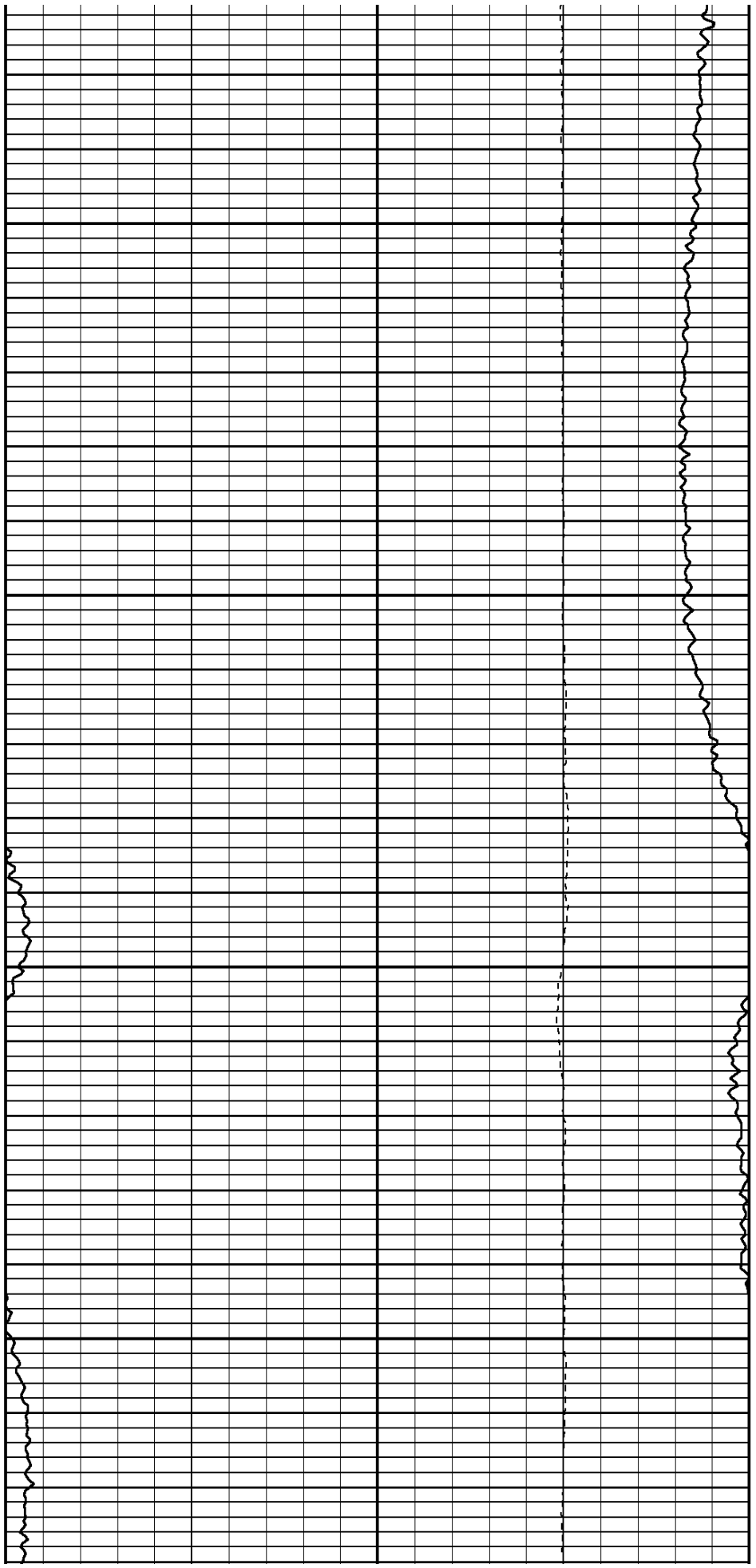
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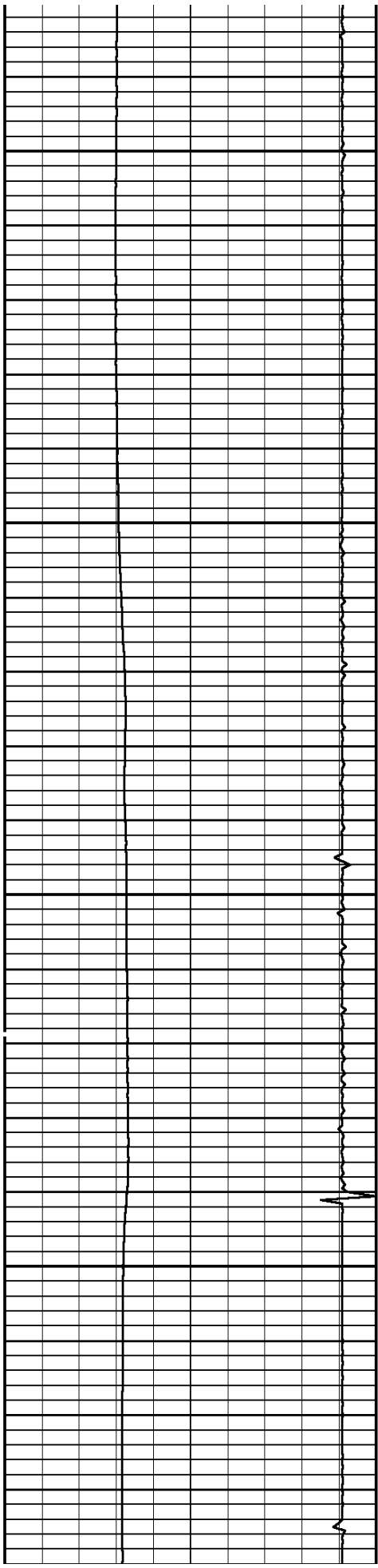




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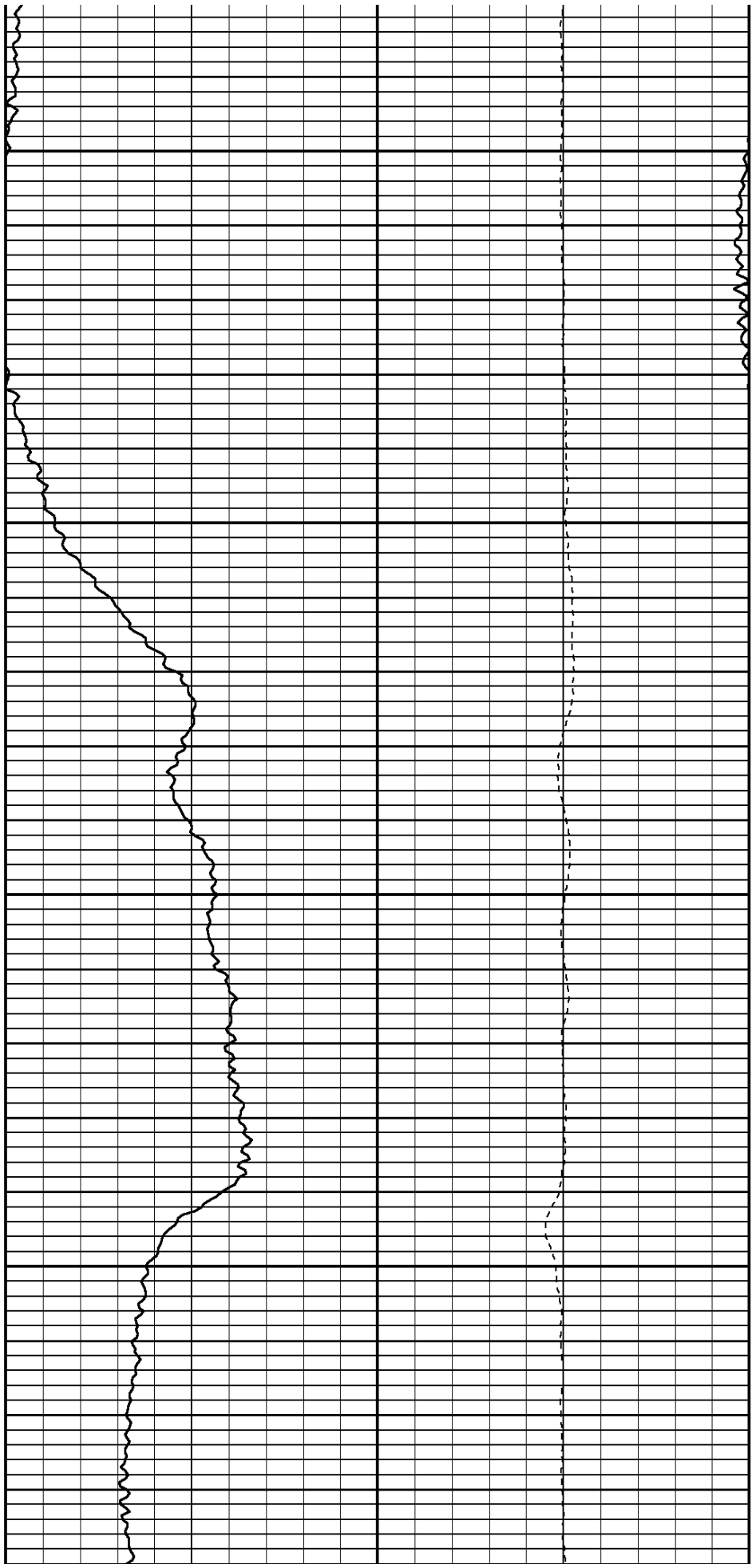
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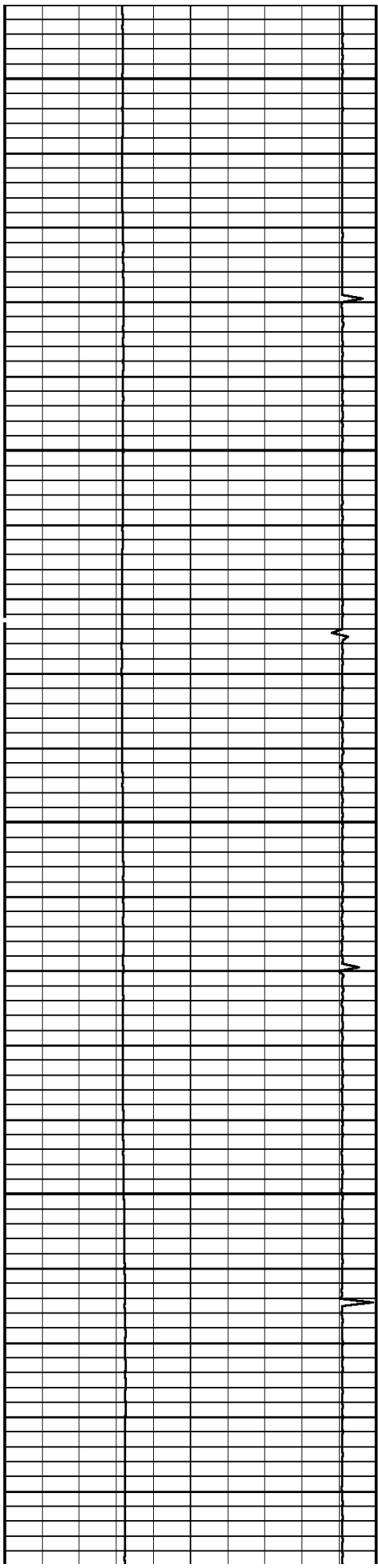




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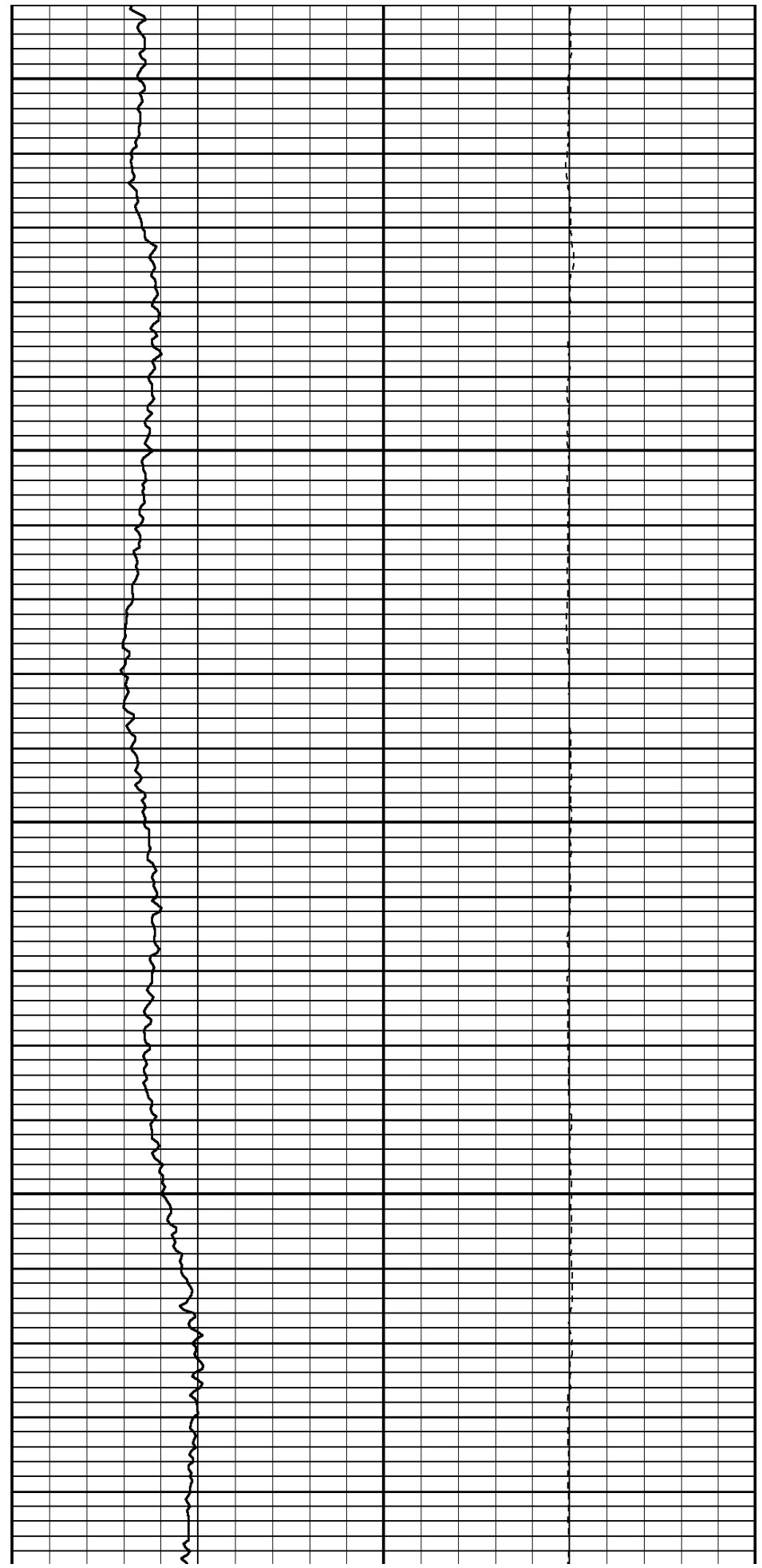


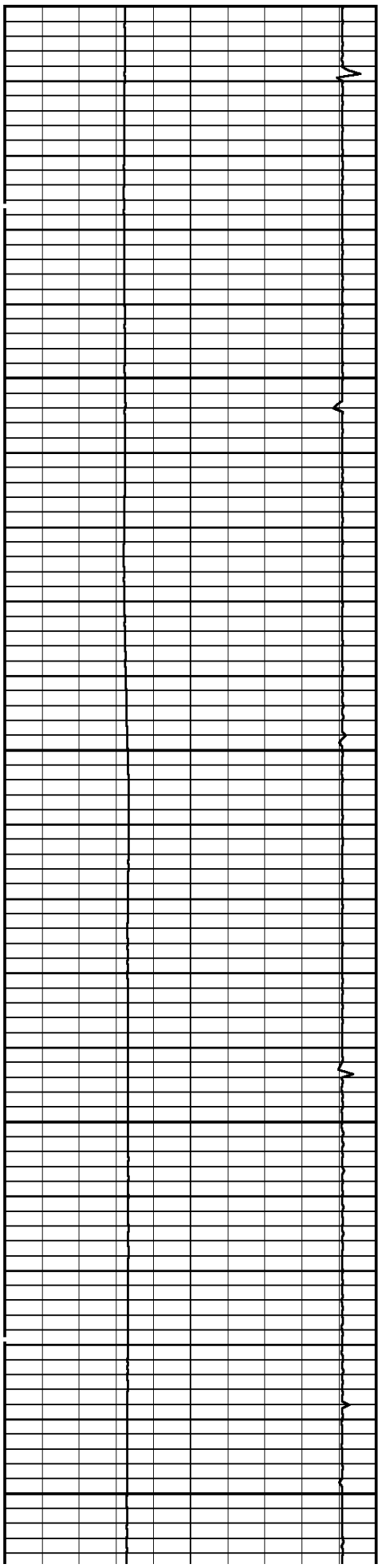


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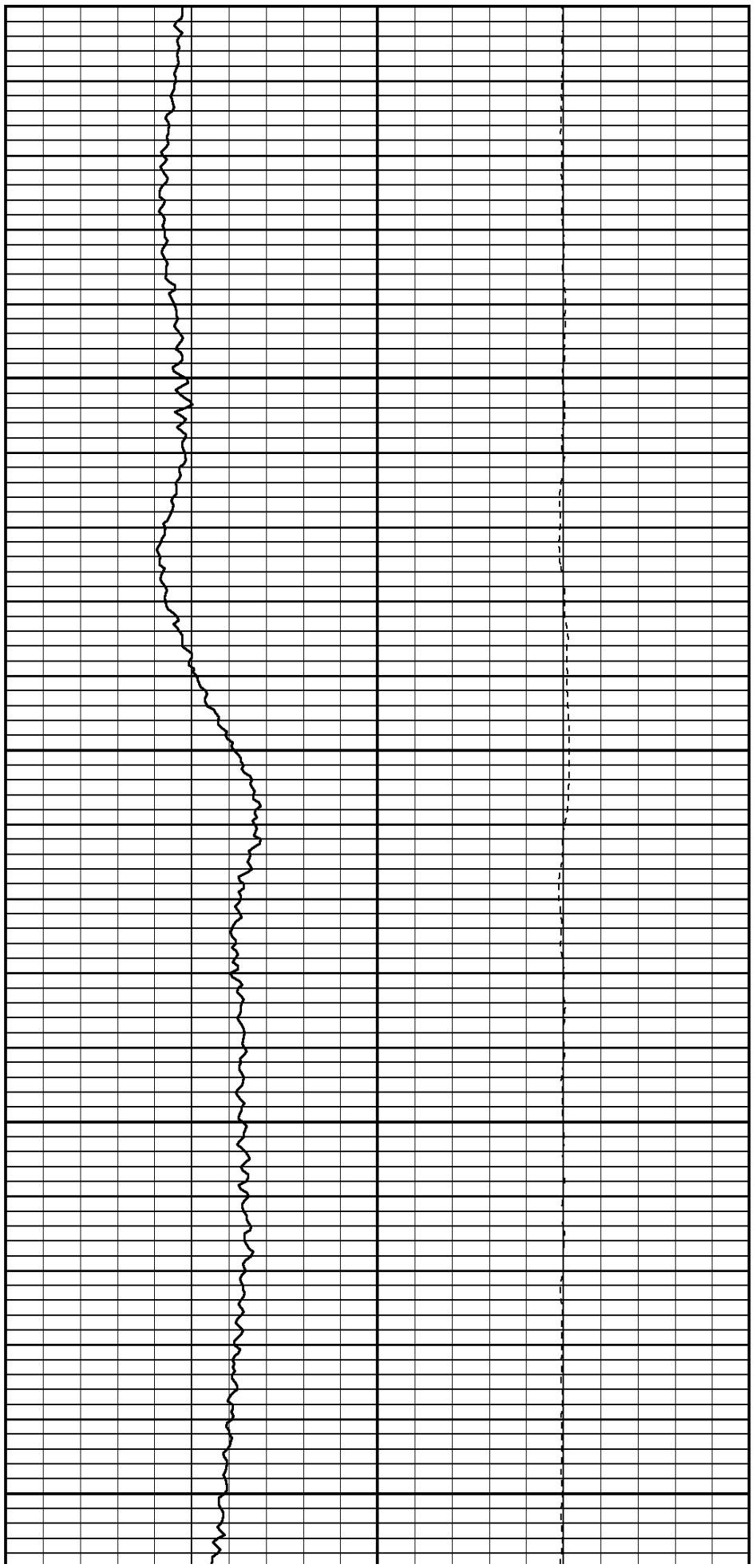


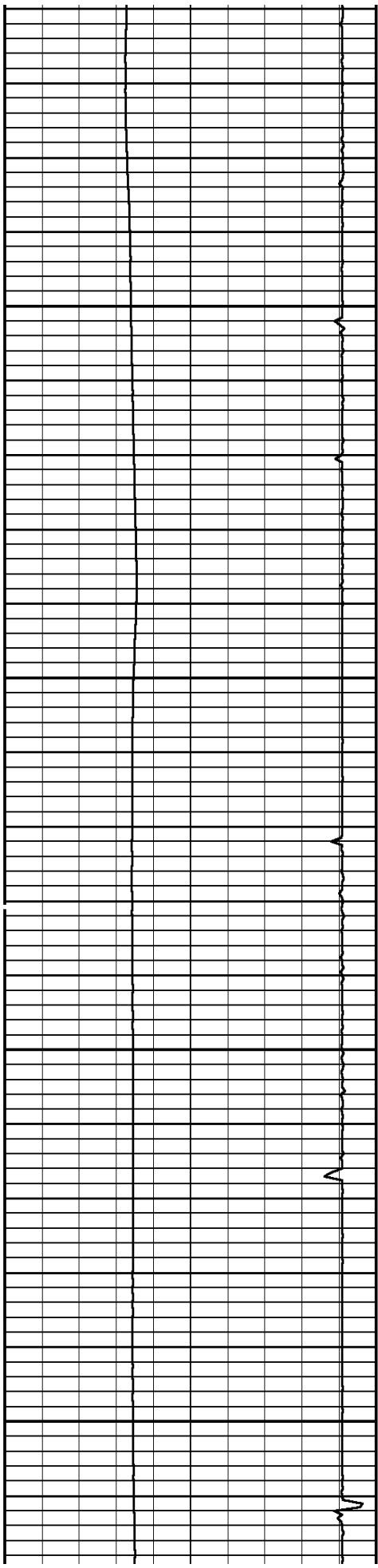


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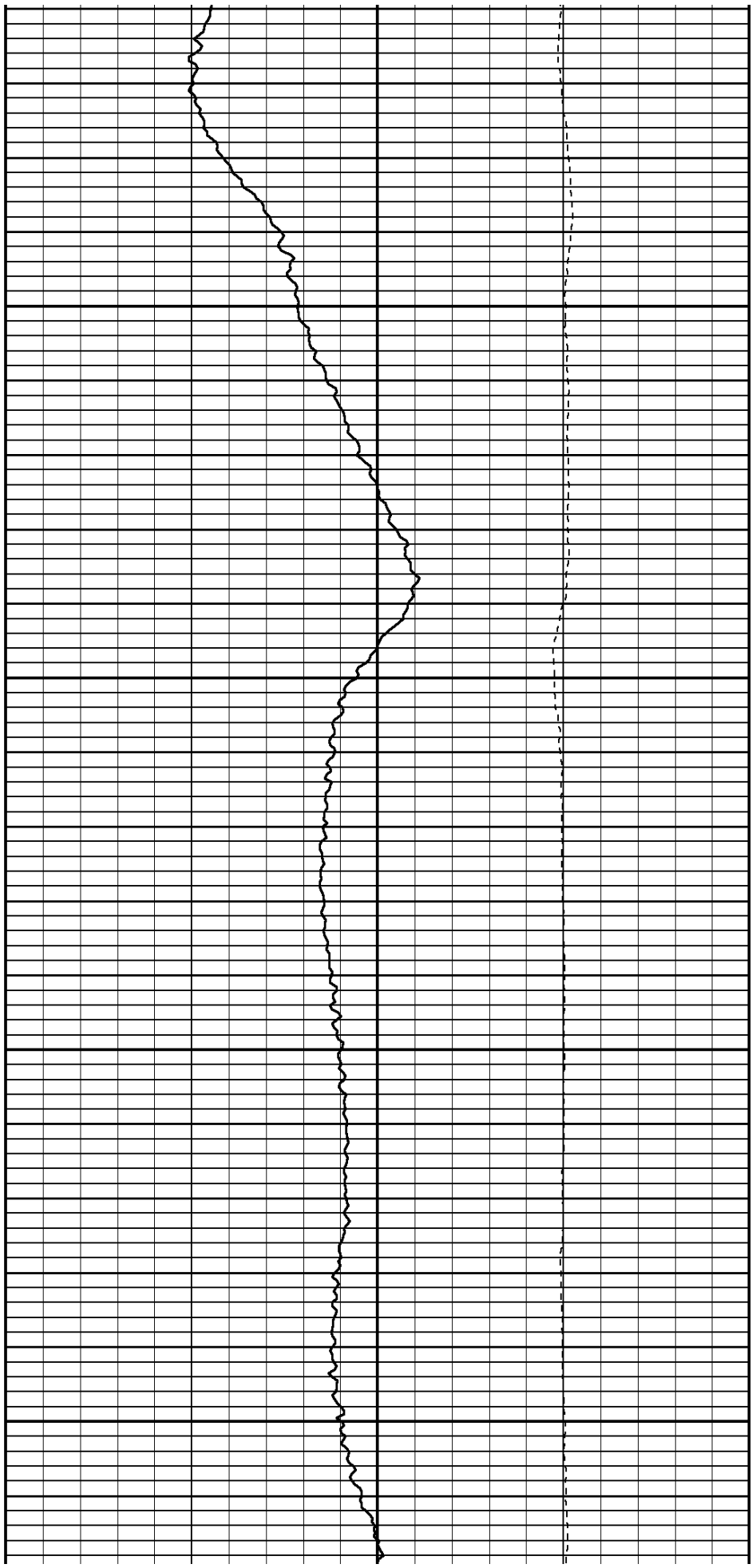
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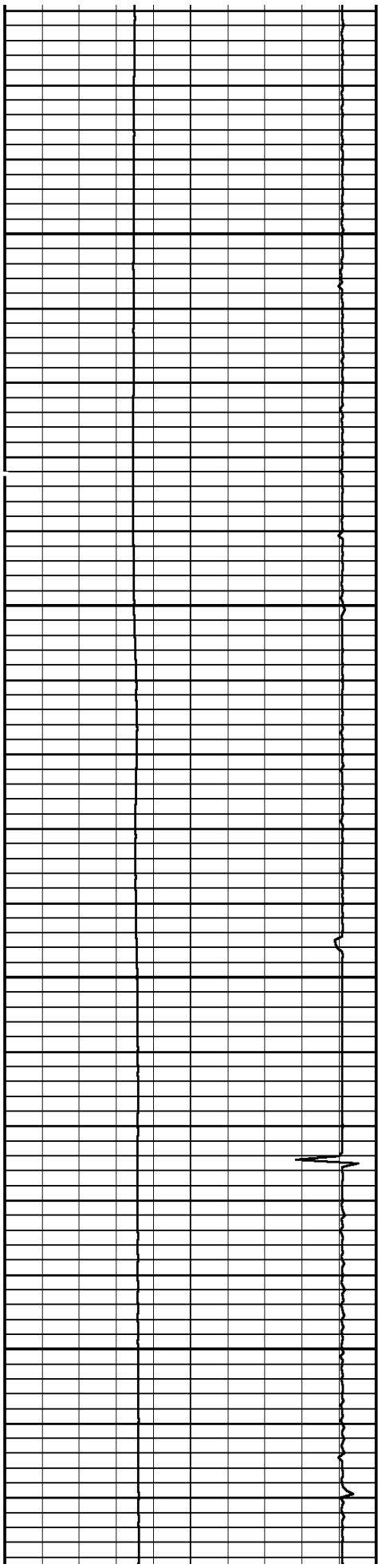




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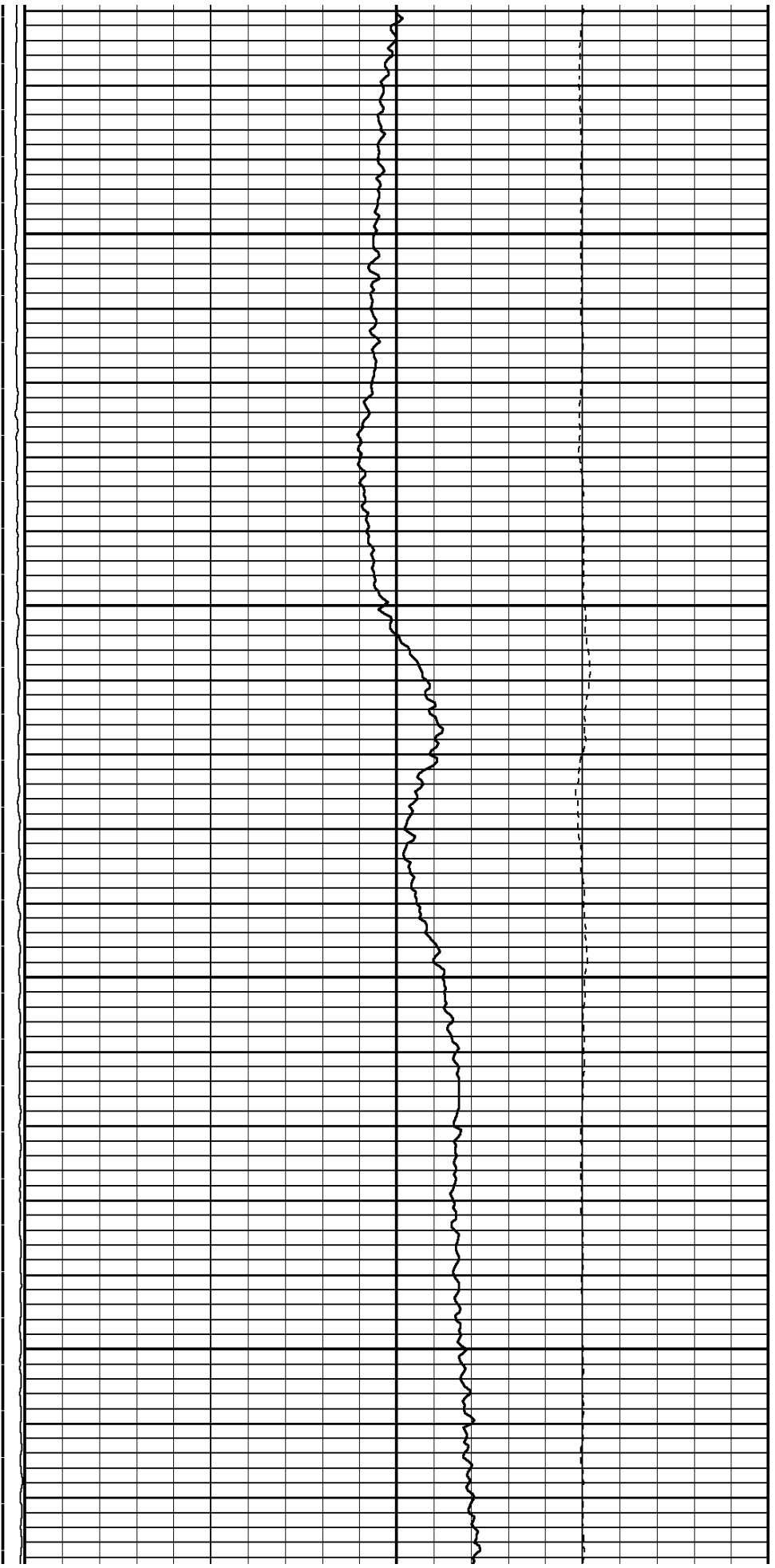
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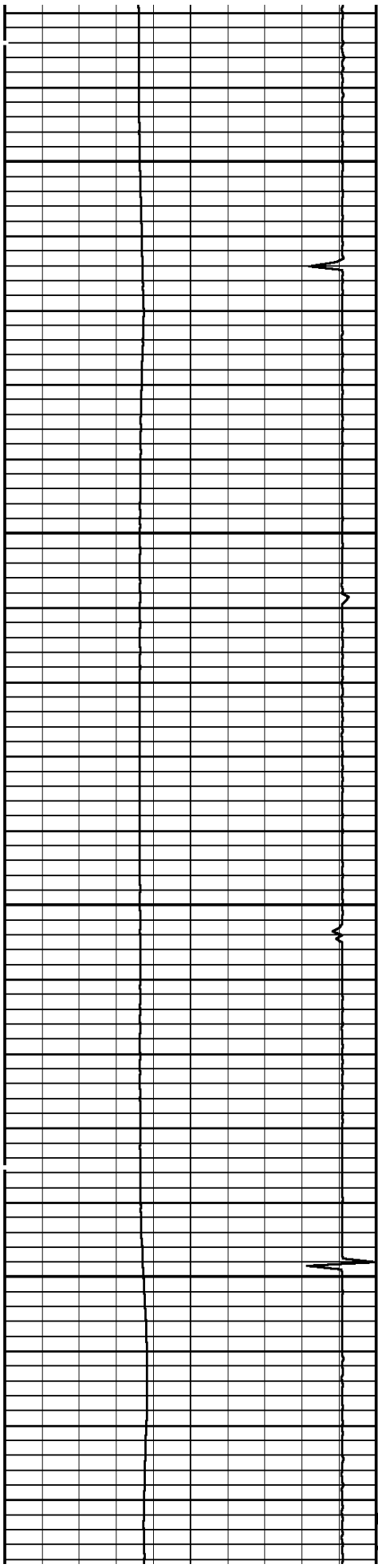




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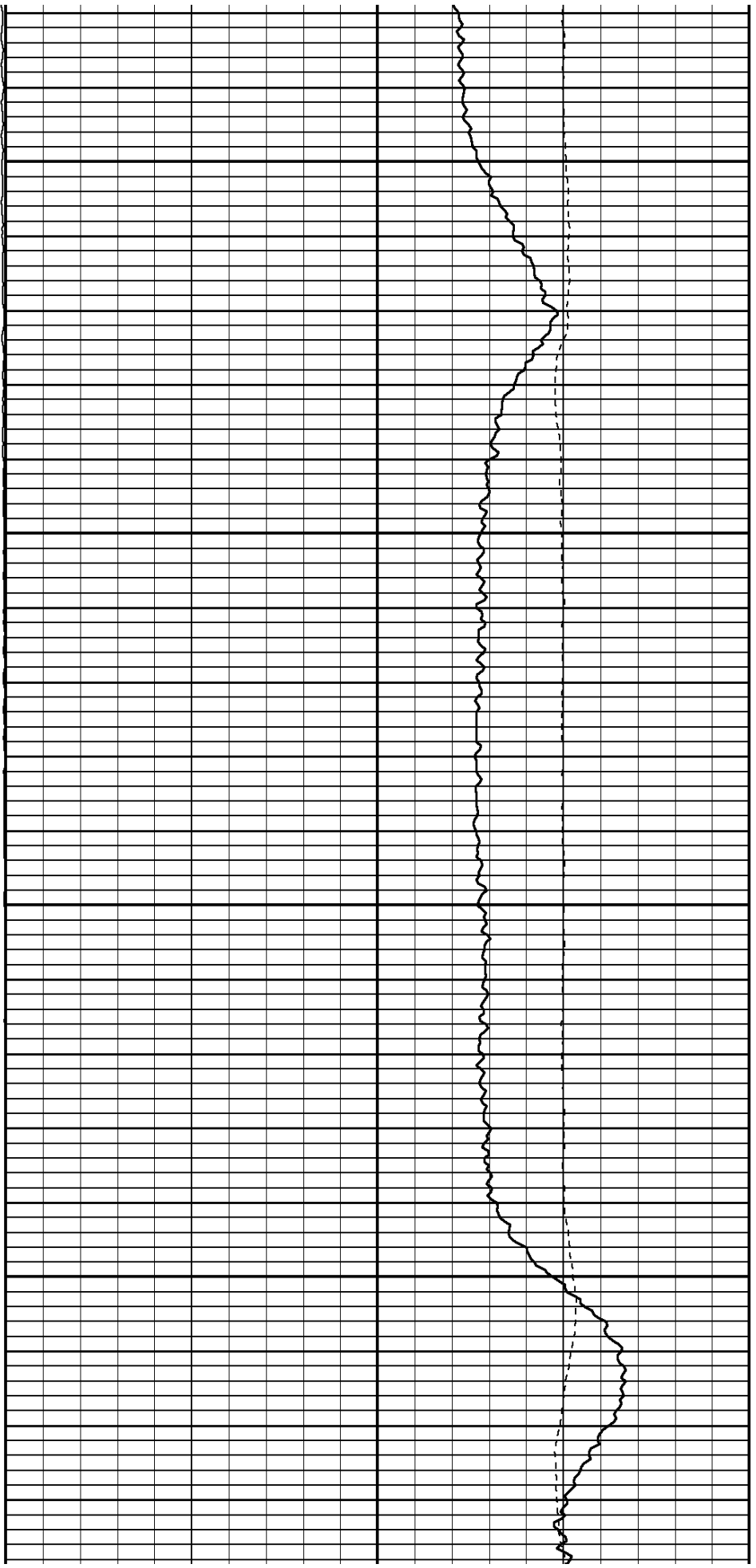
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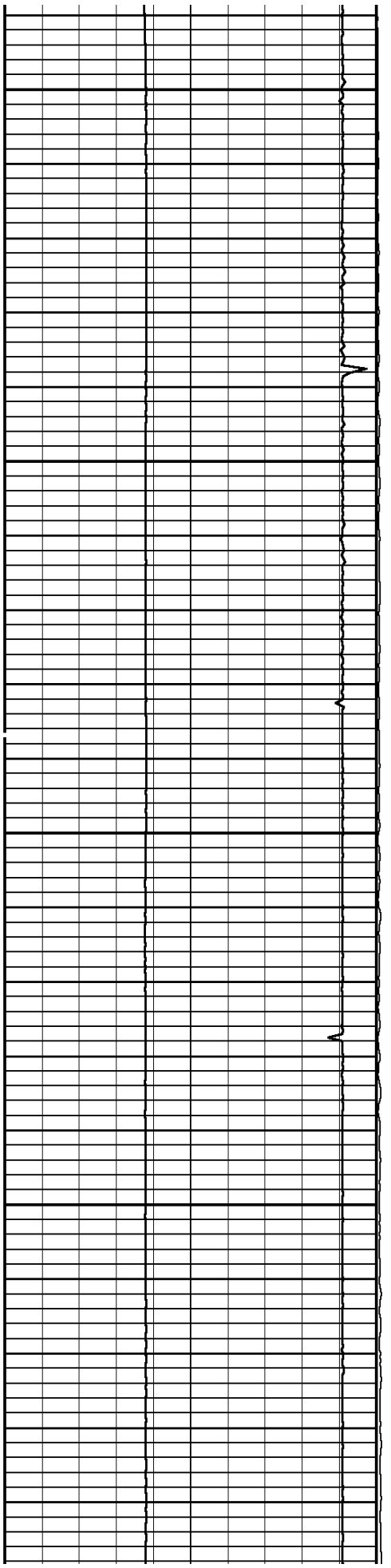




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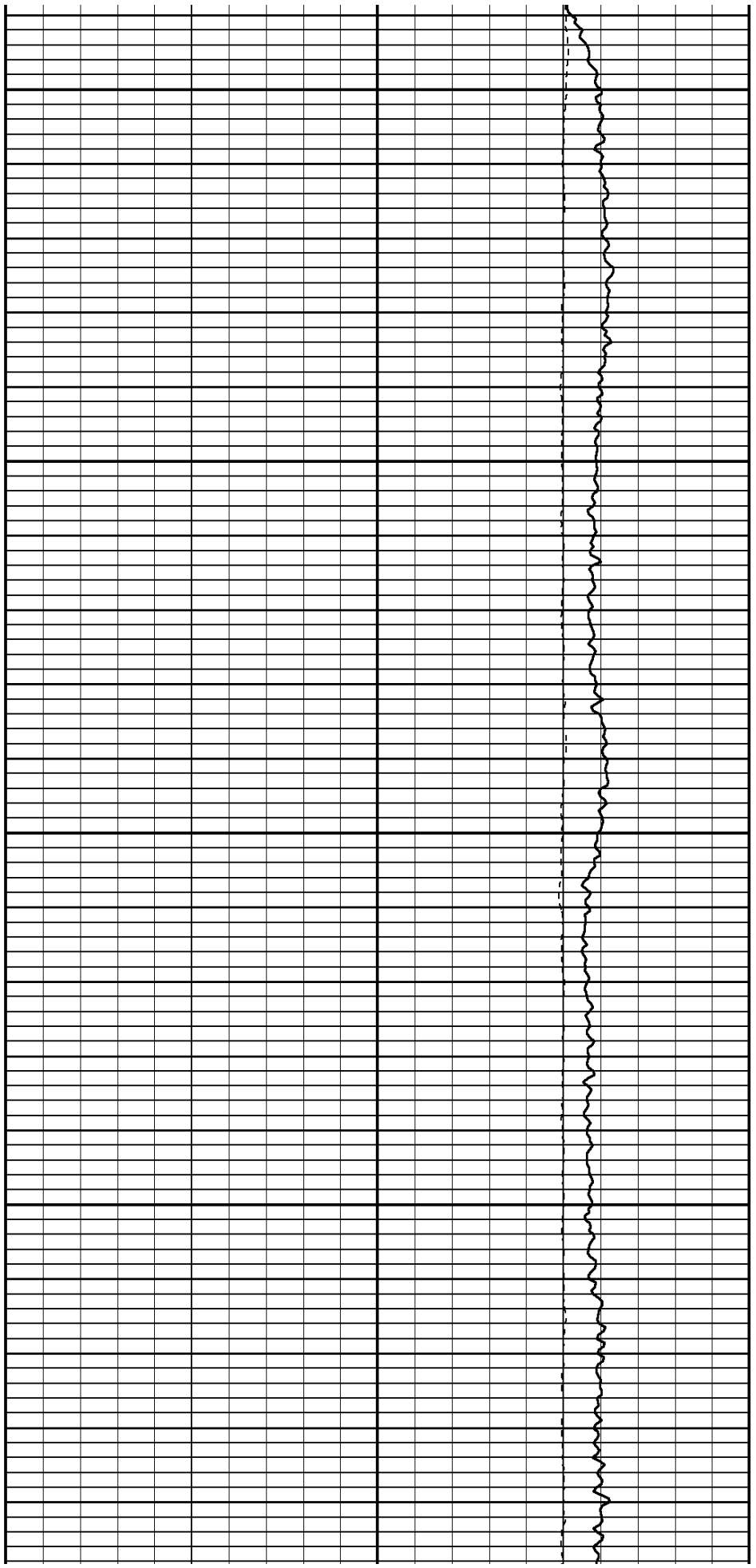
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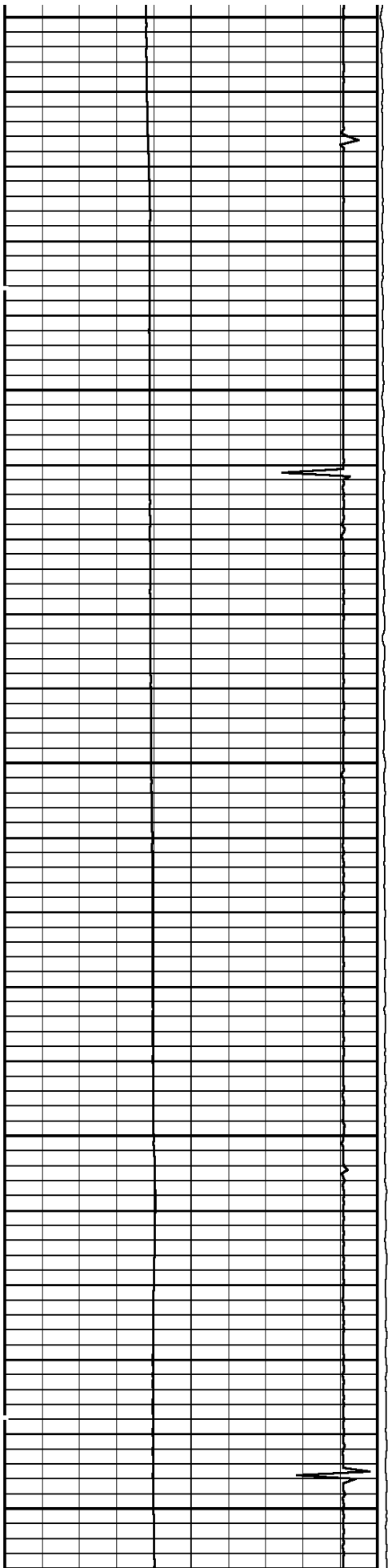




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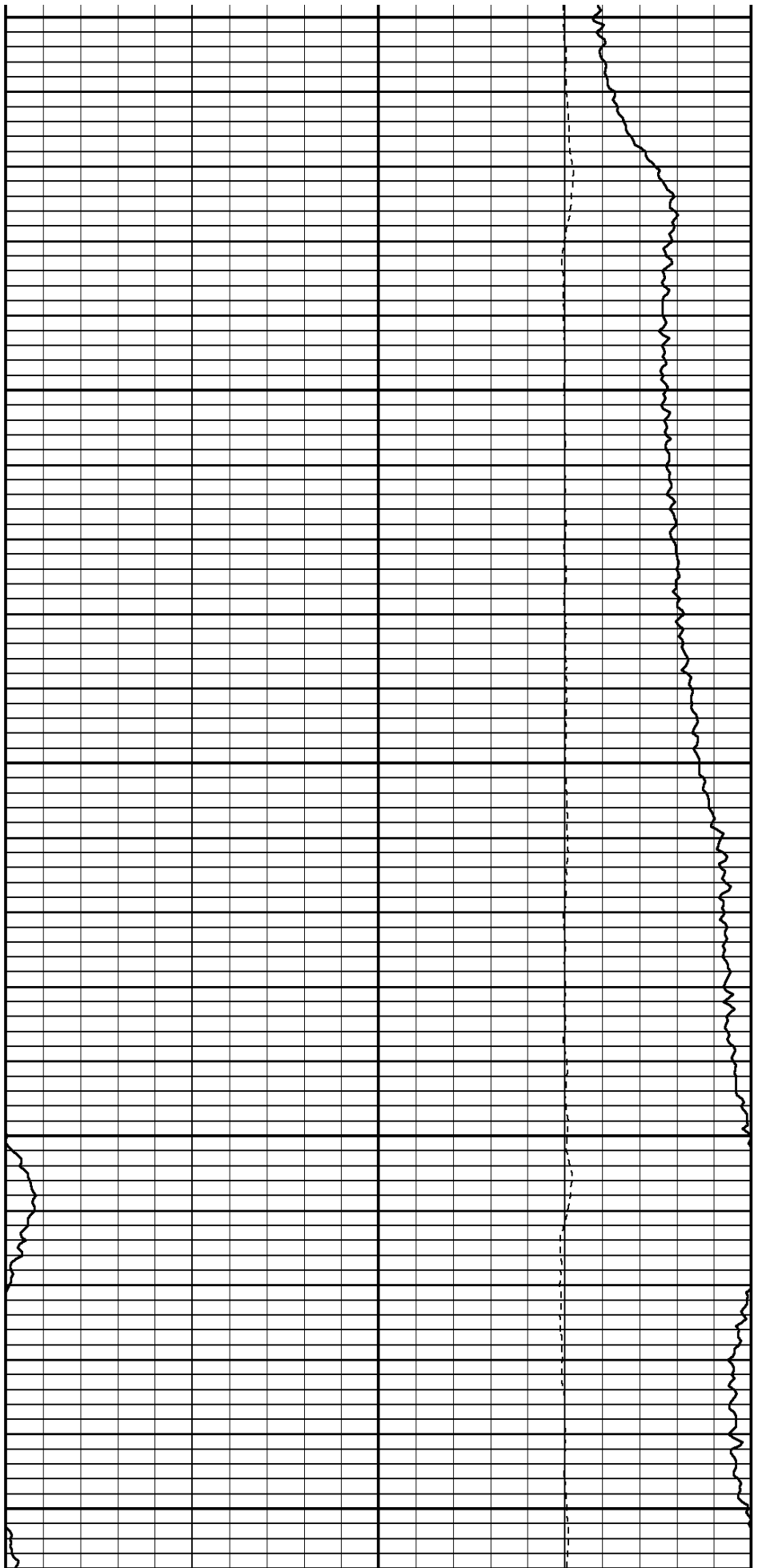
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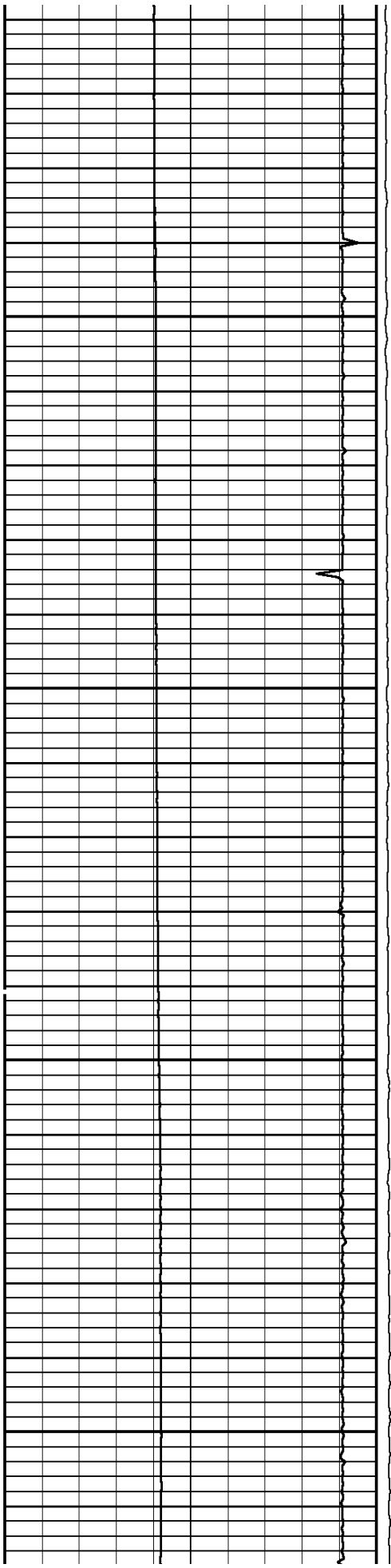




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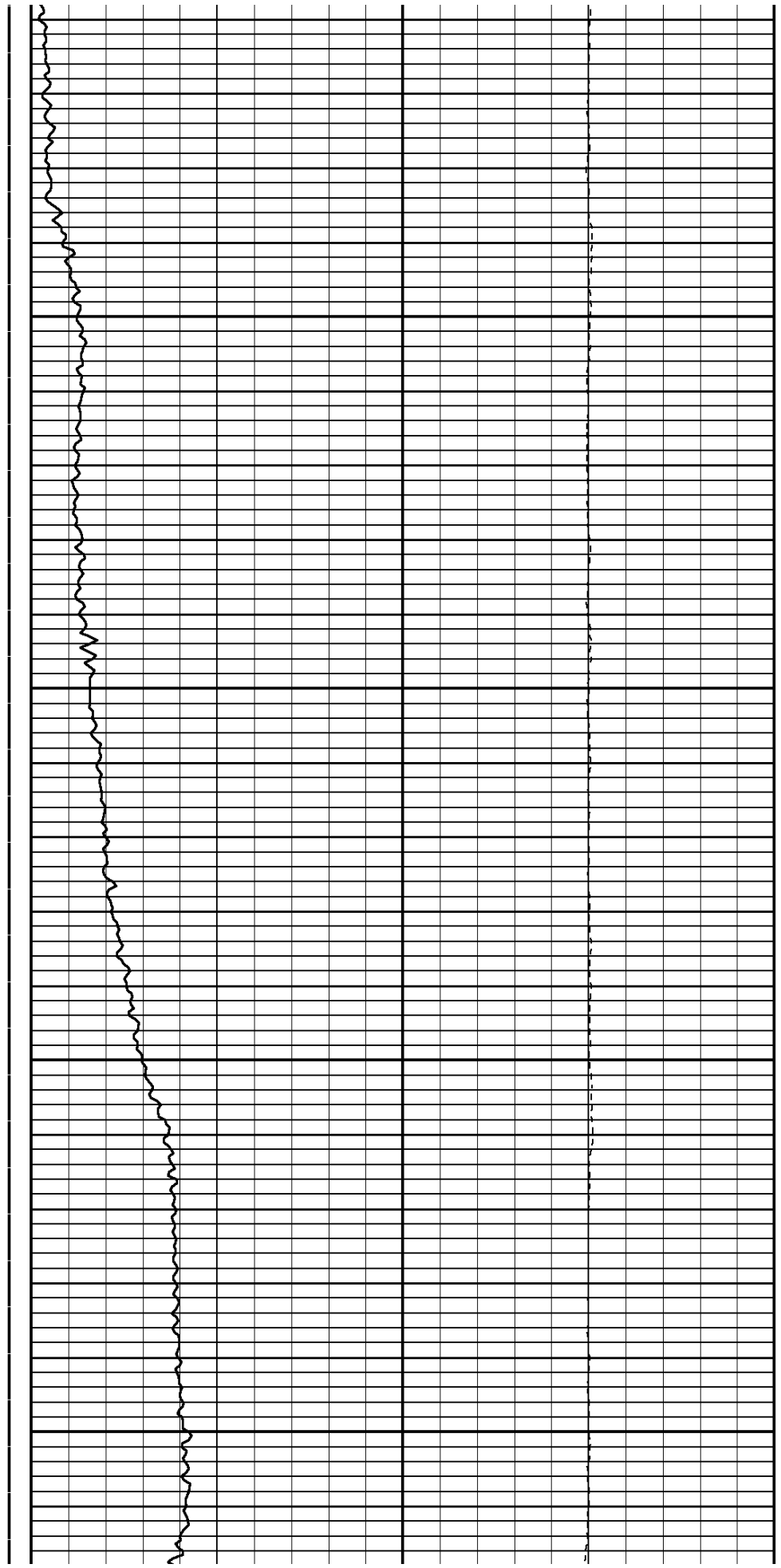
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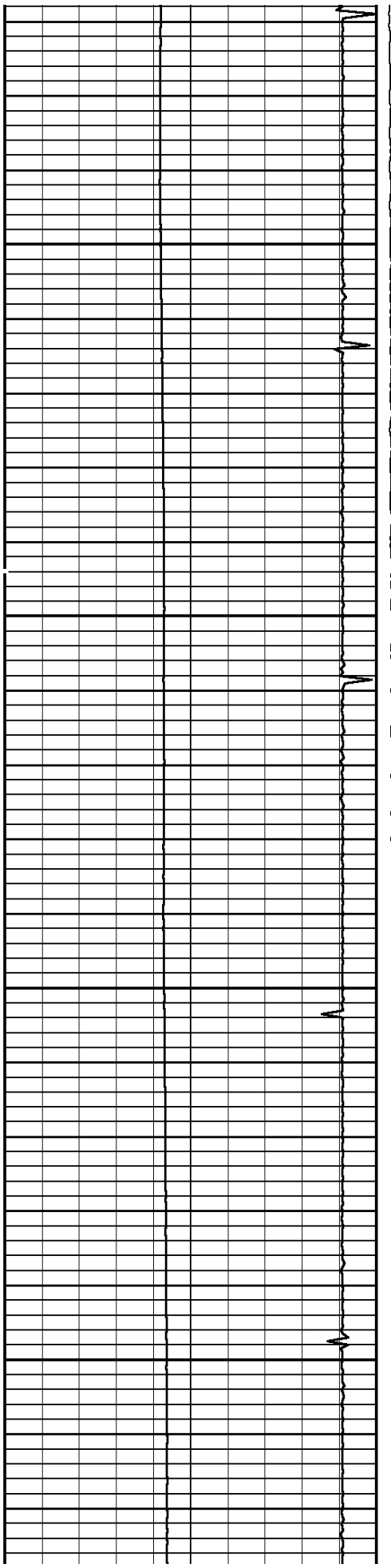




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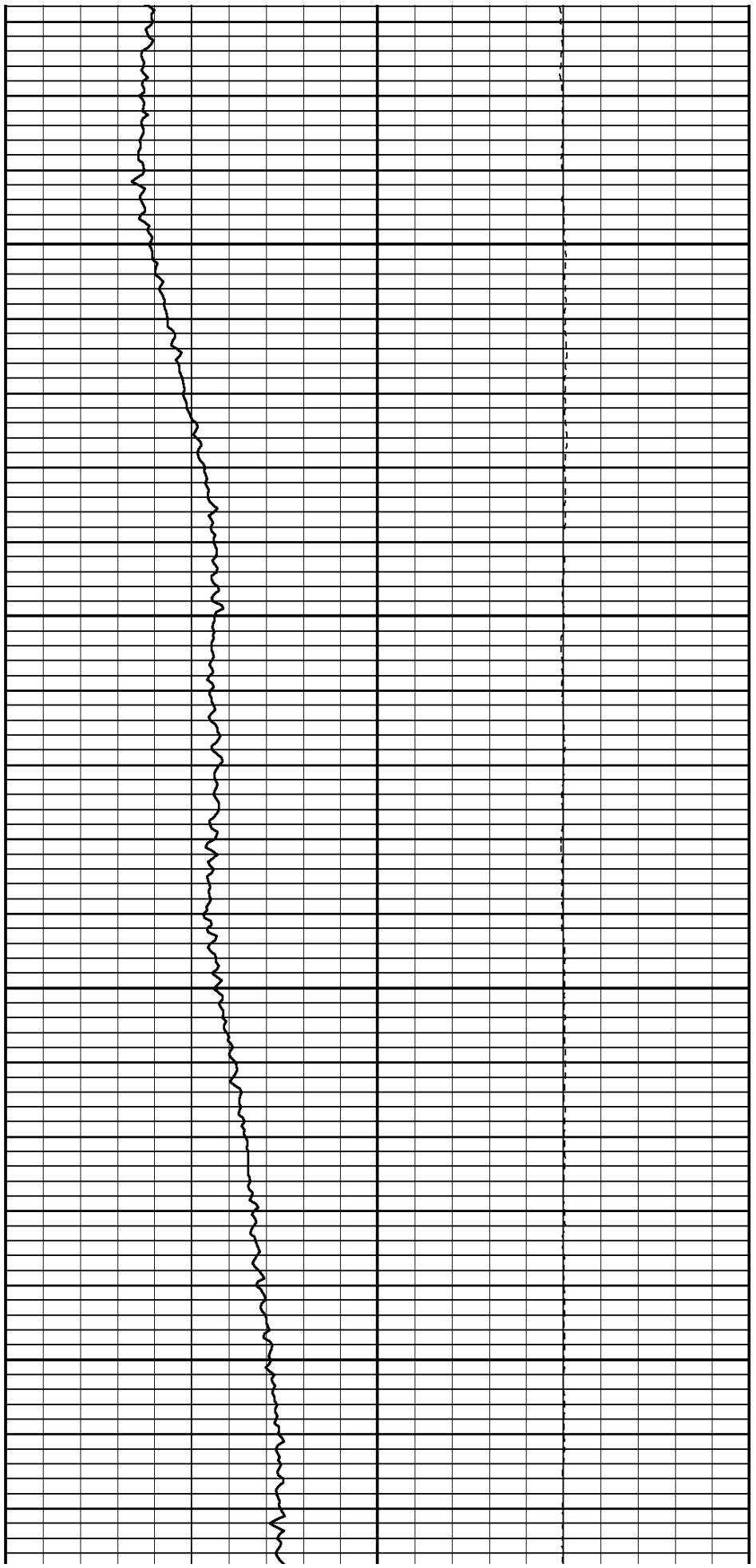
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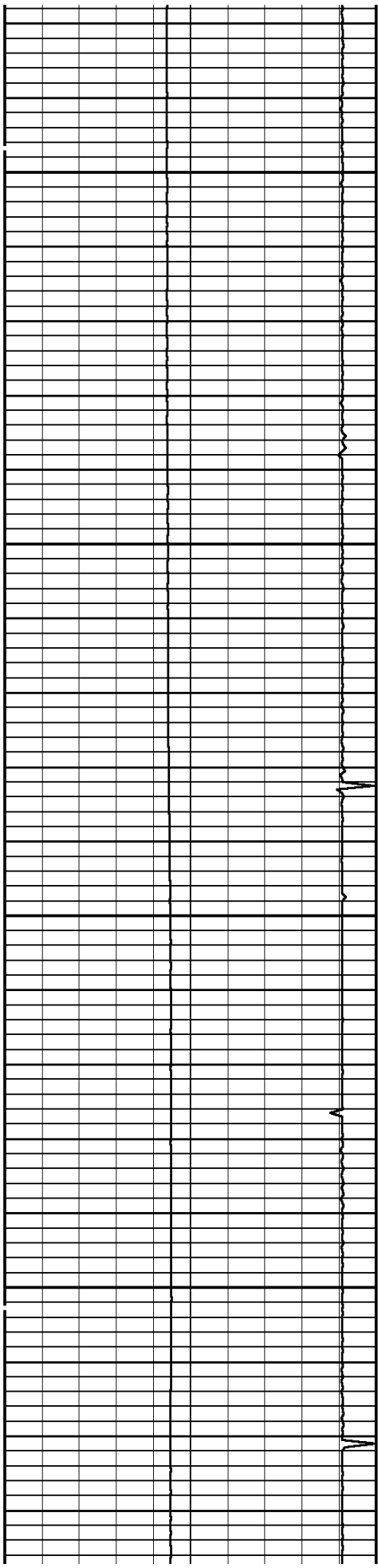




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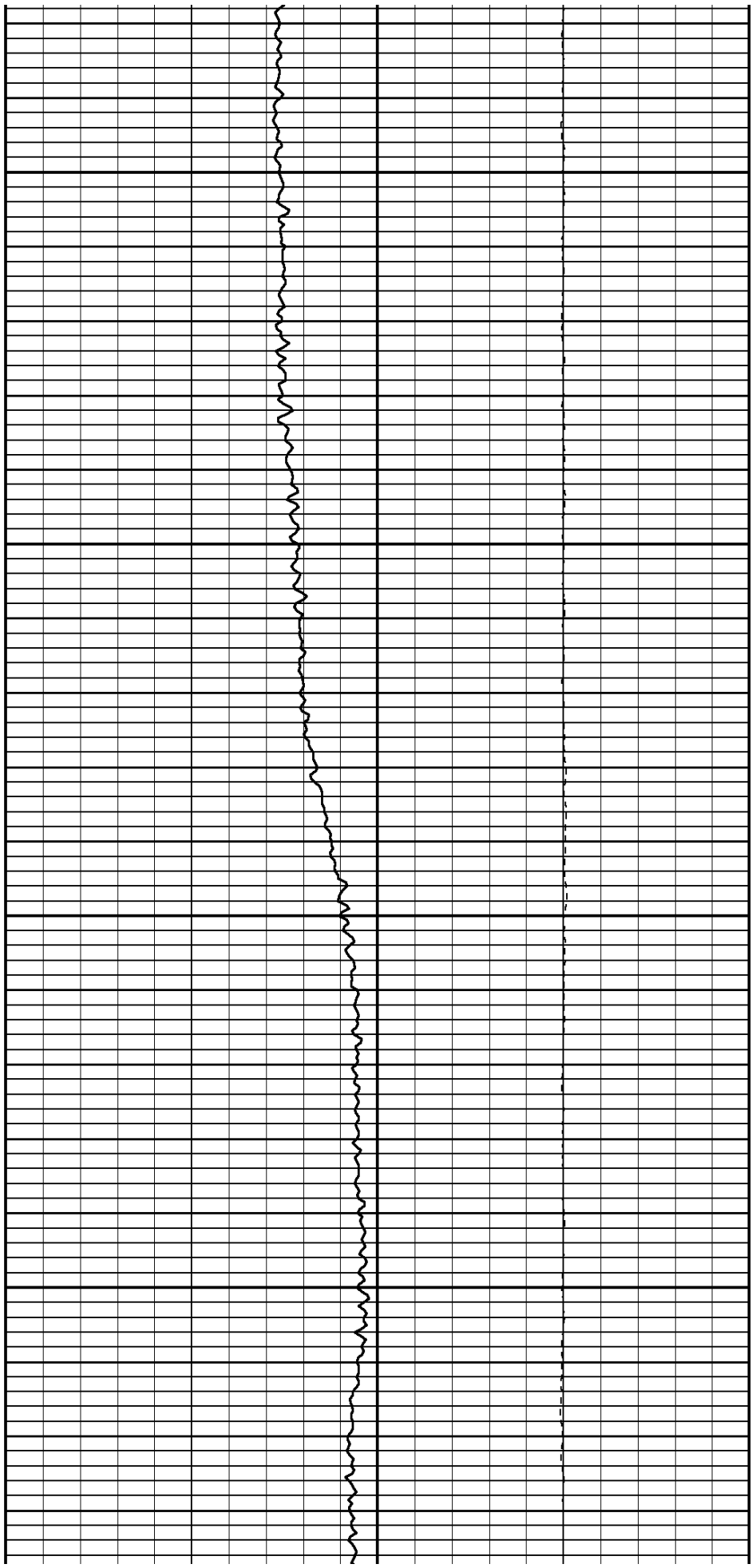
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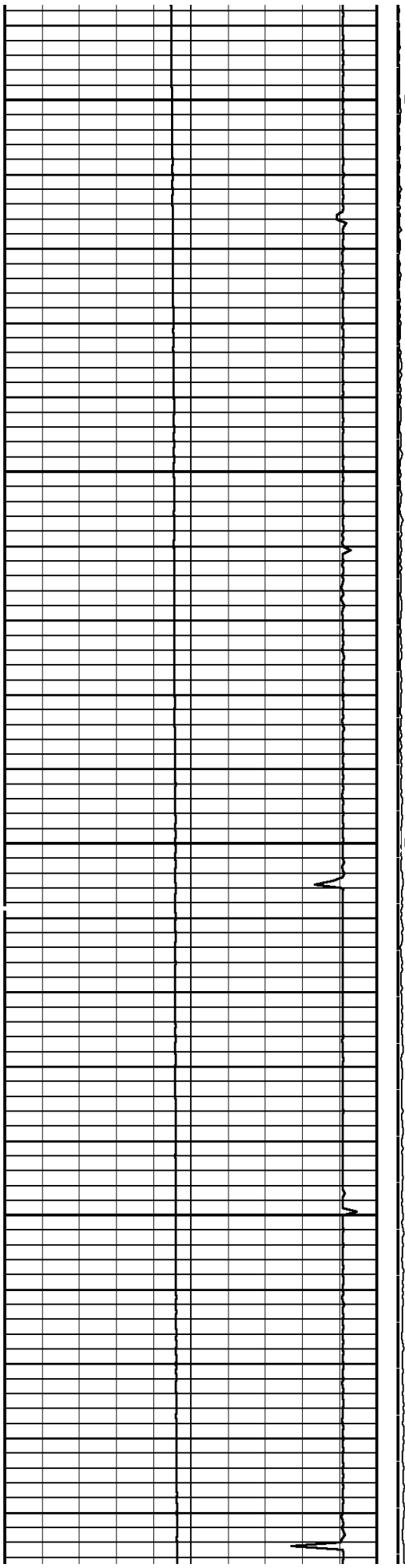




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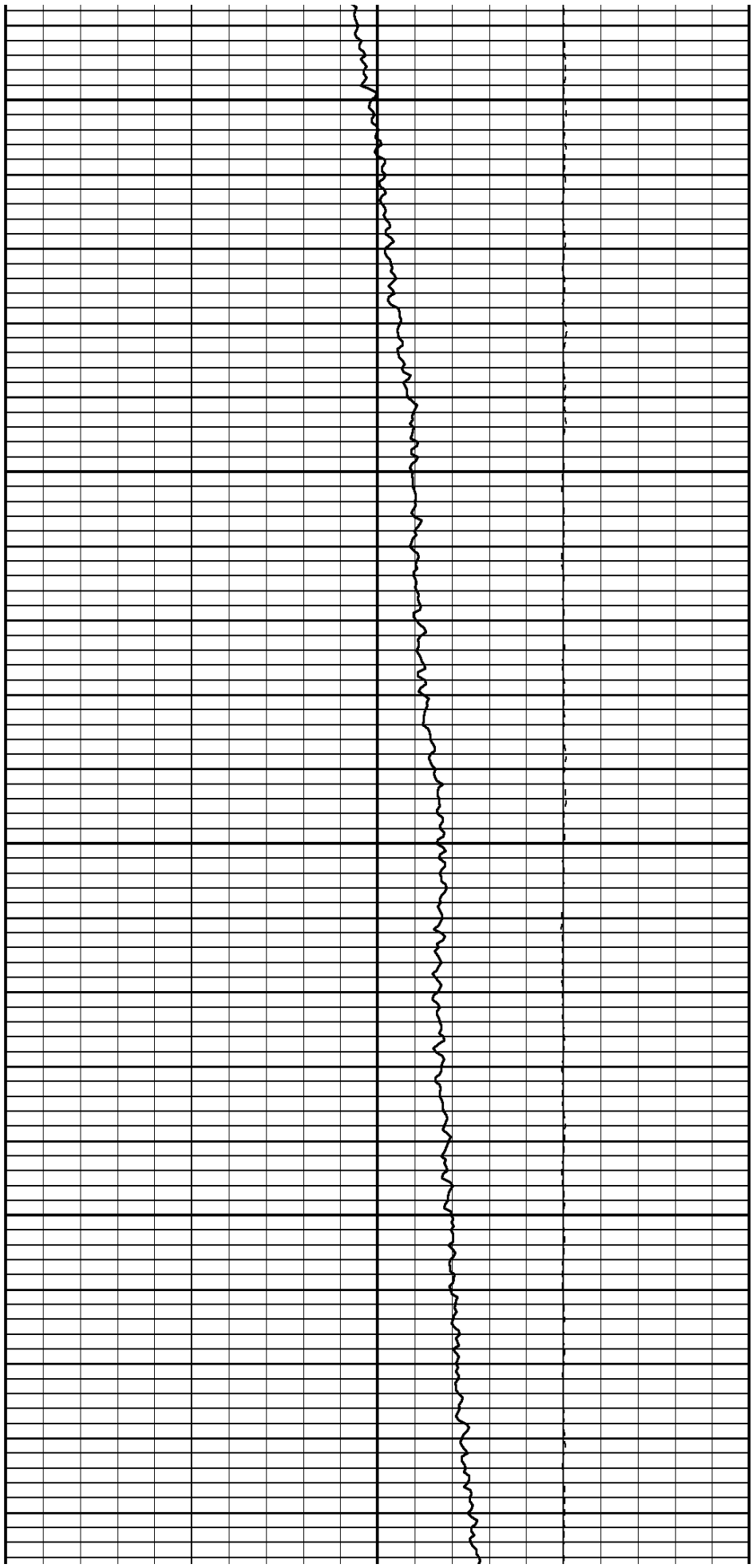
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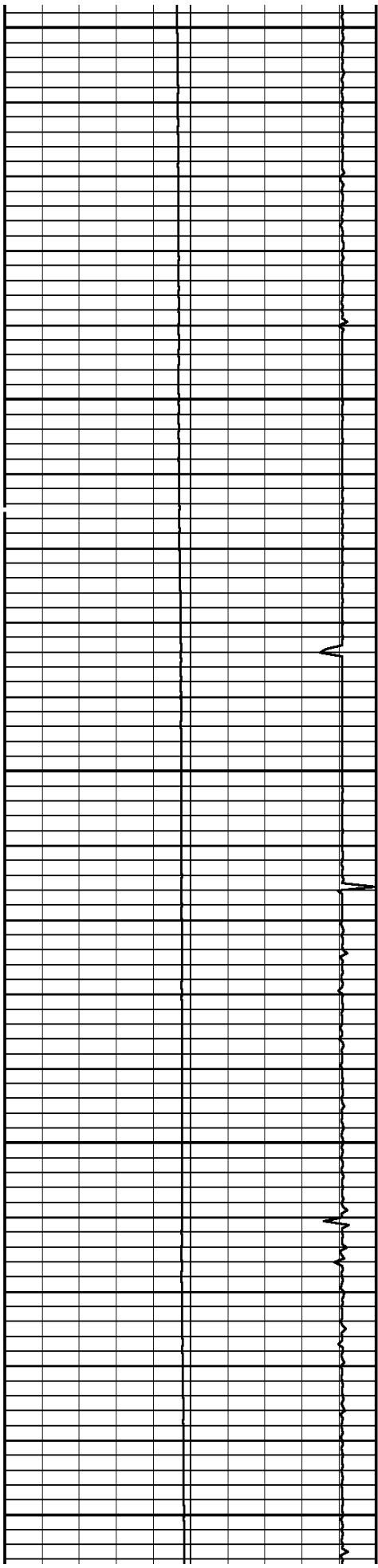




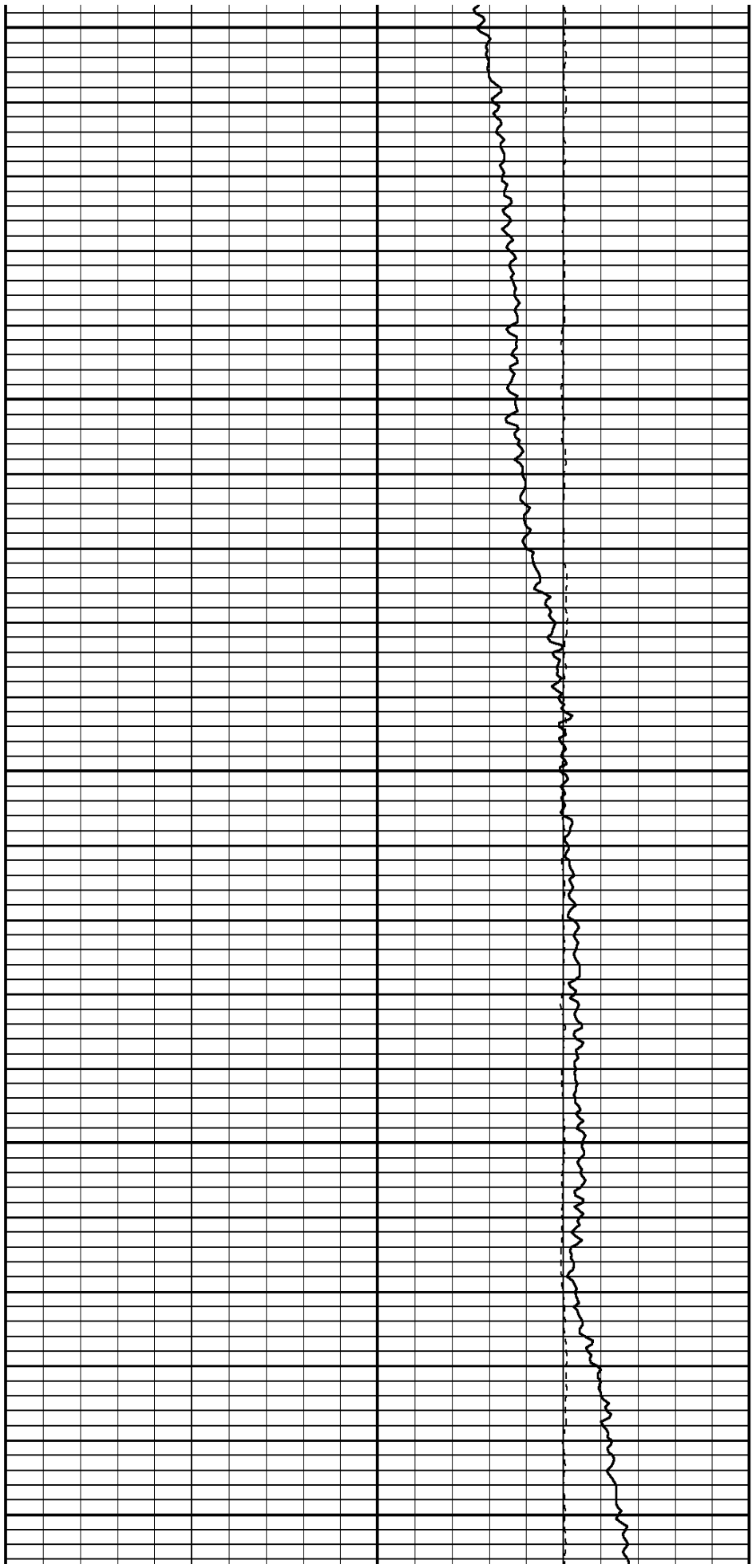
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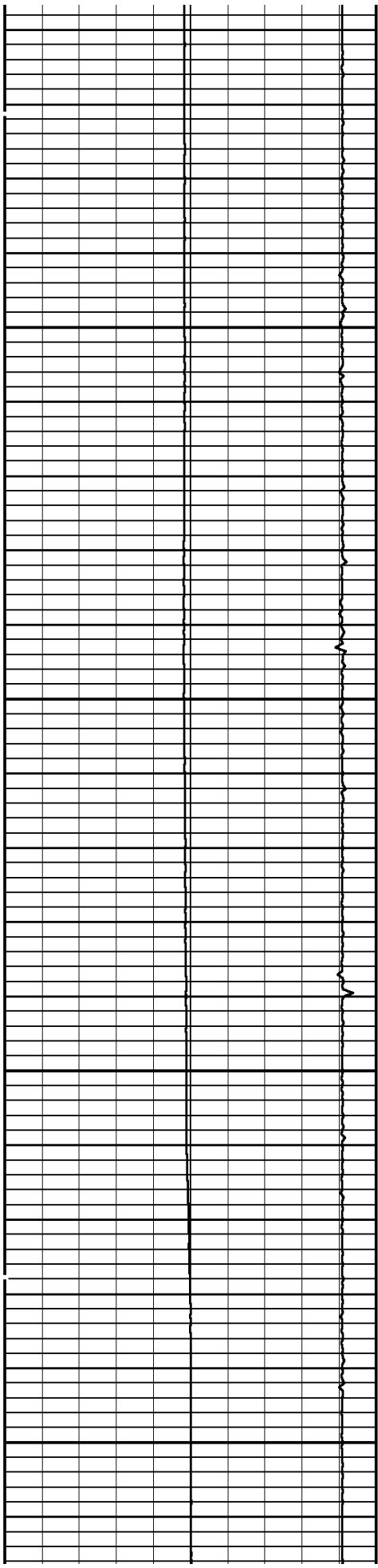
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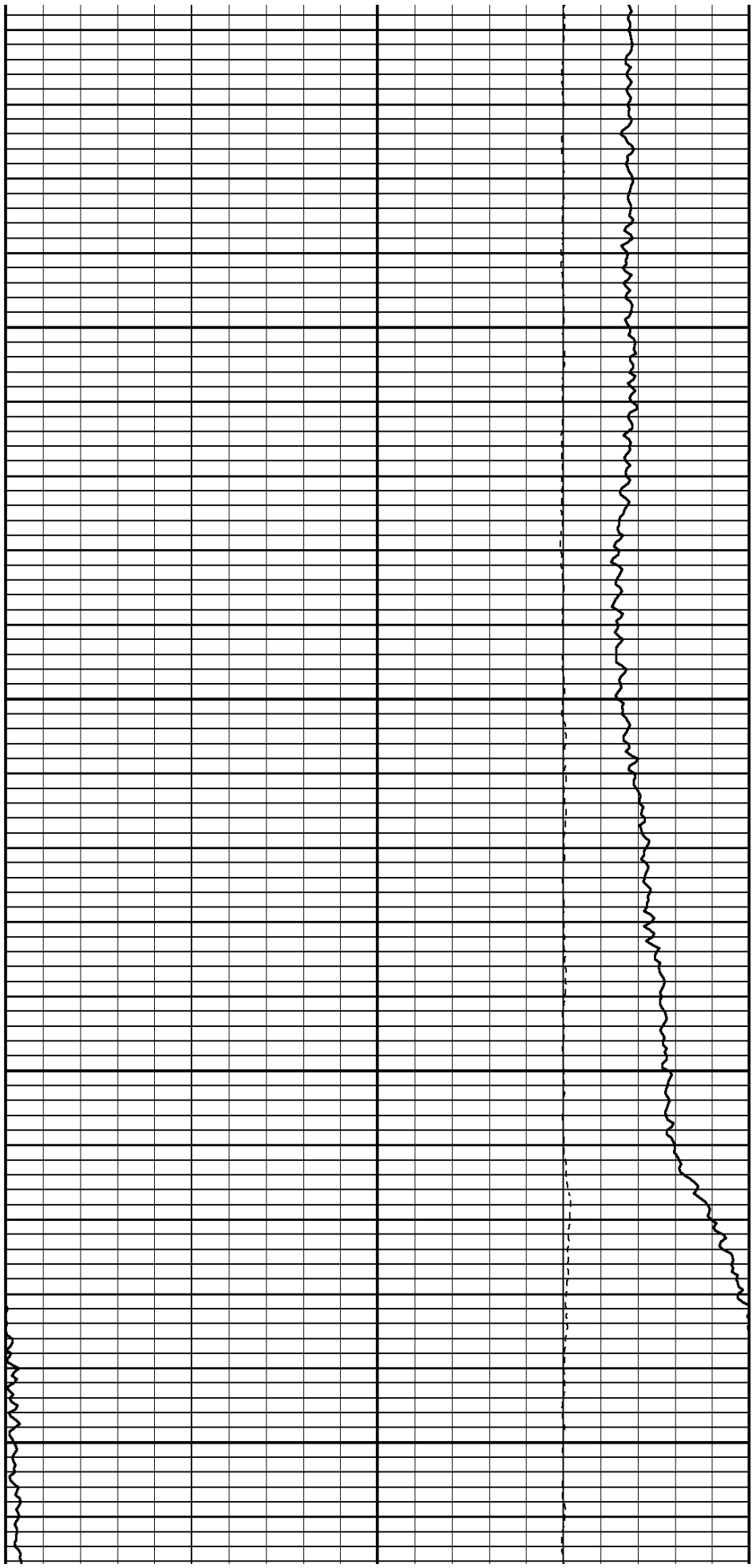
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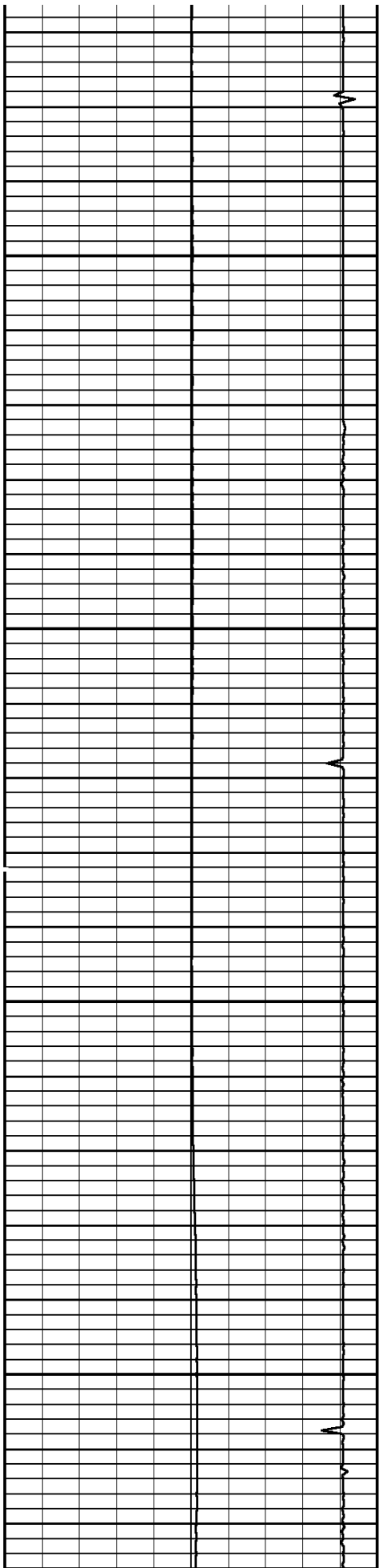




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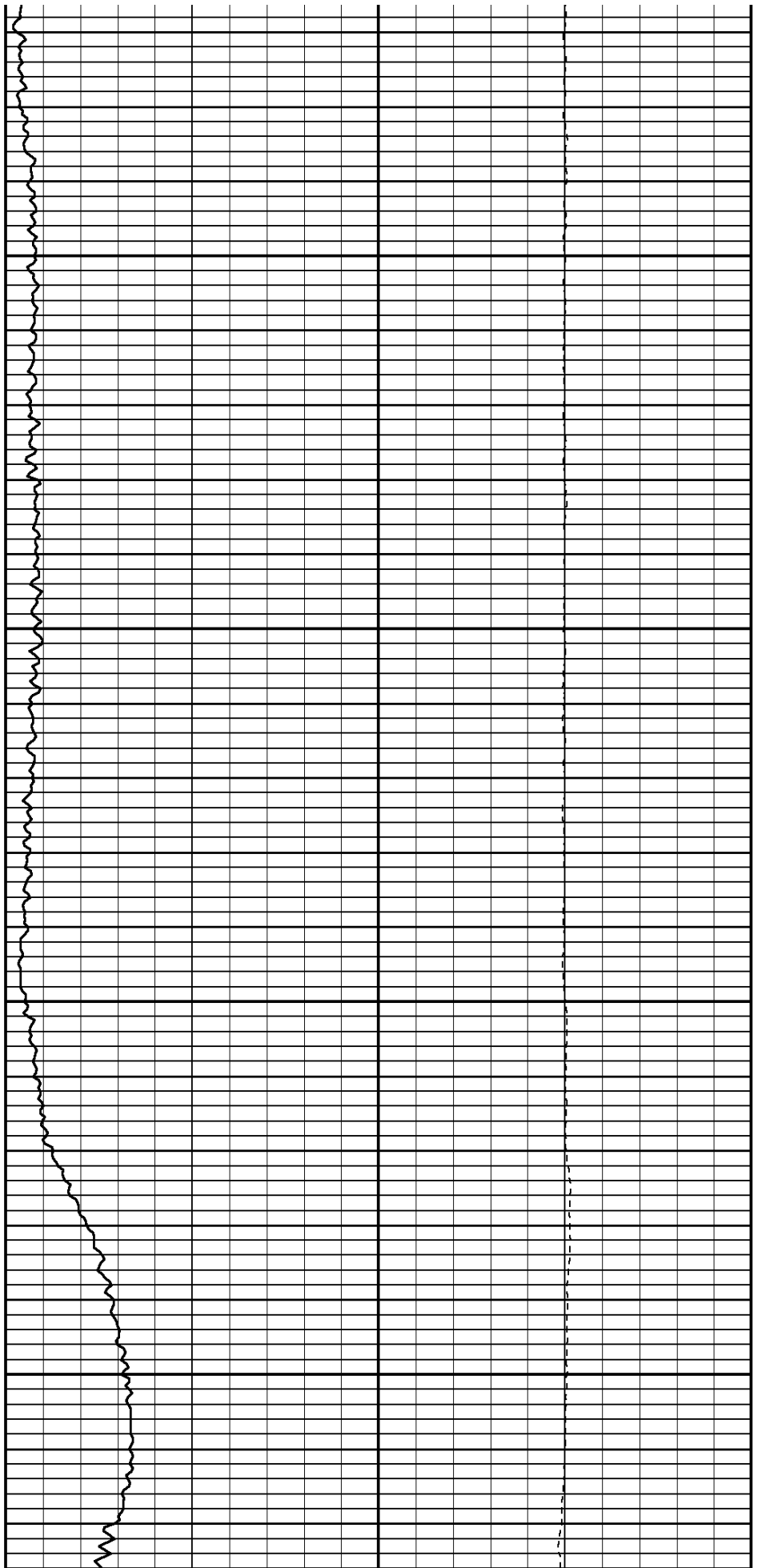
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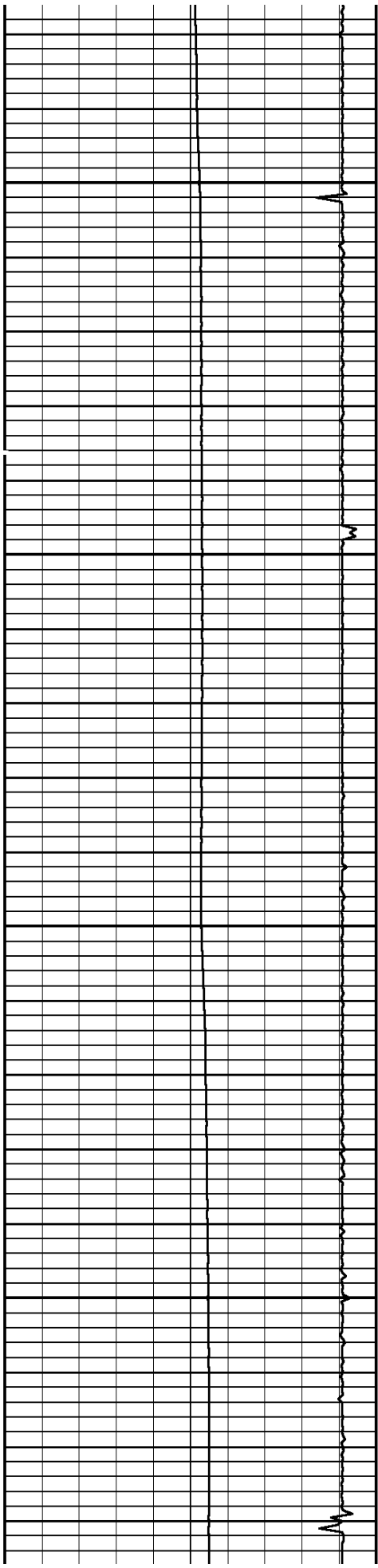




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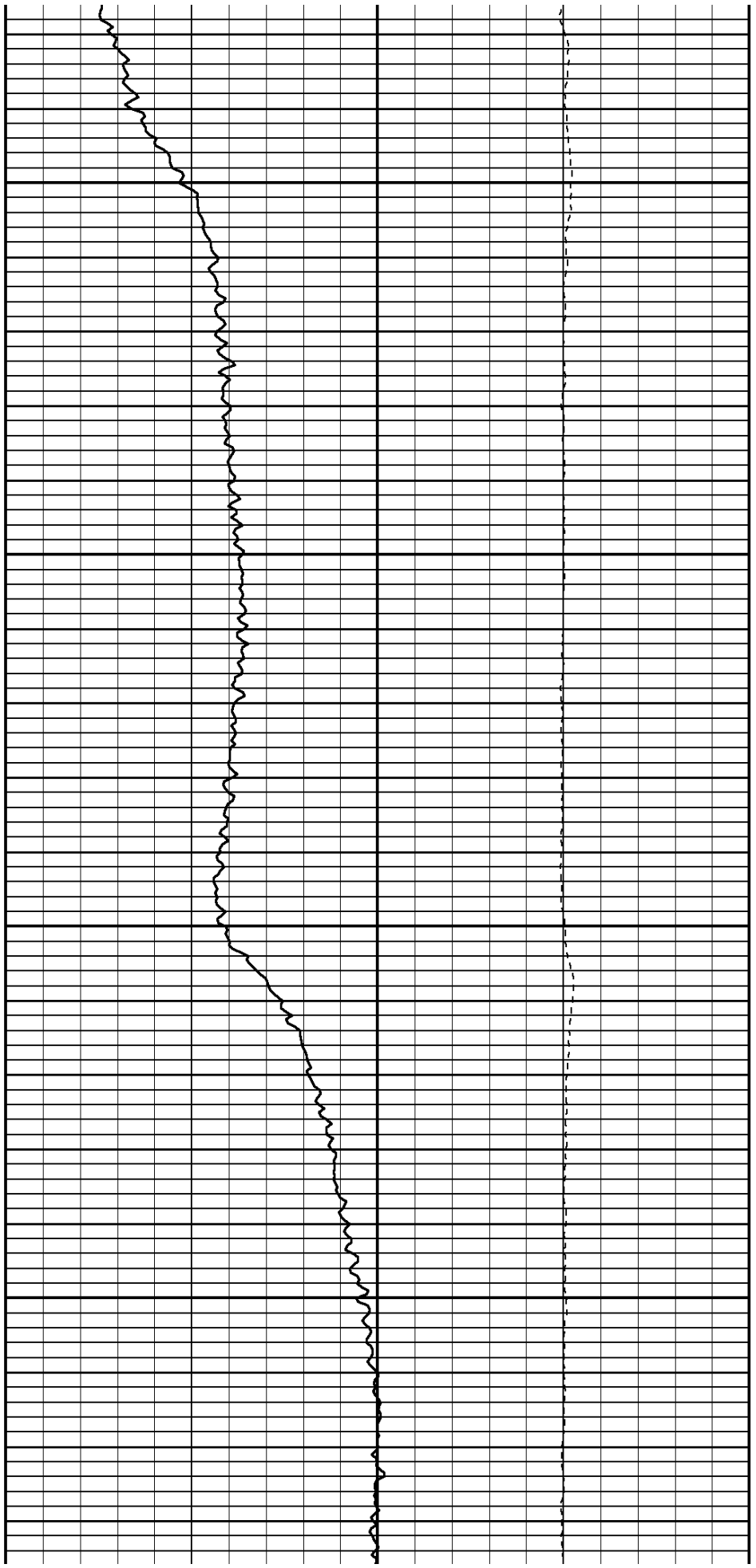
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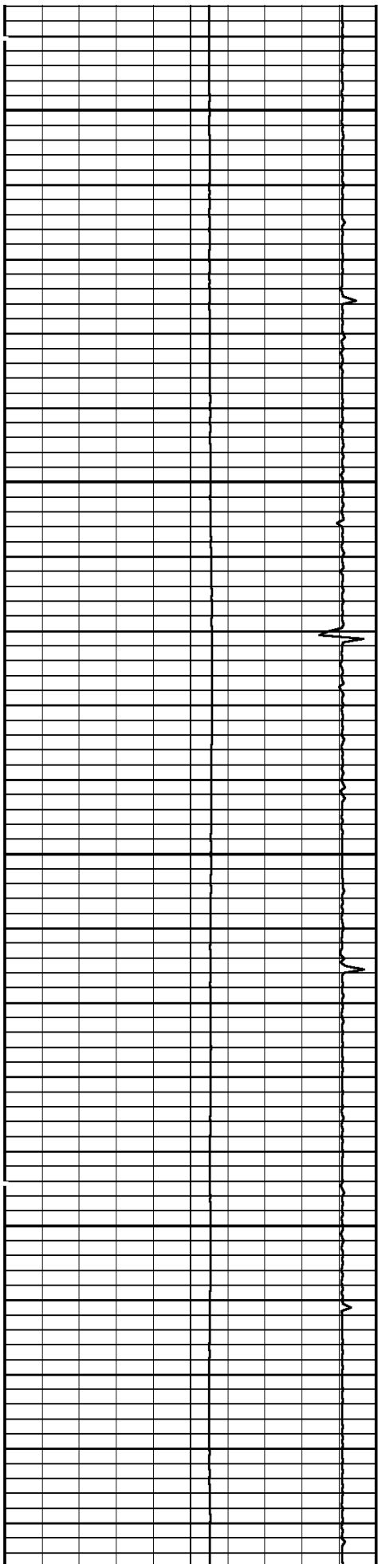




6900

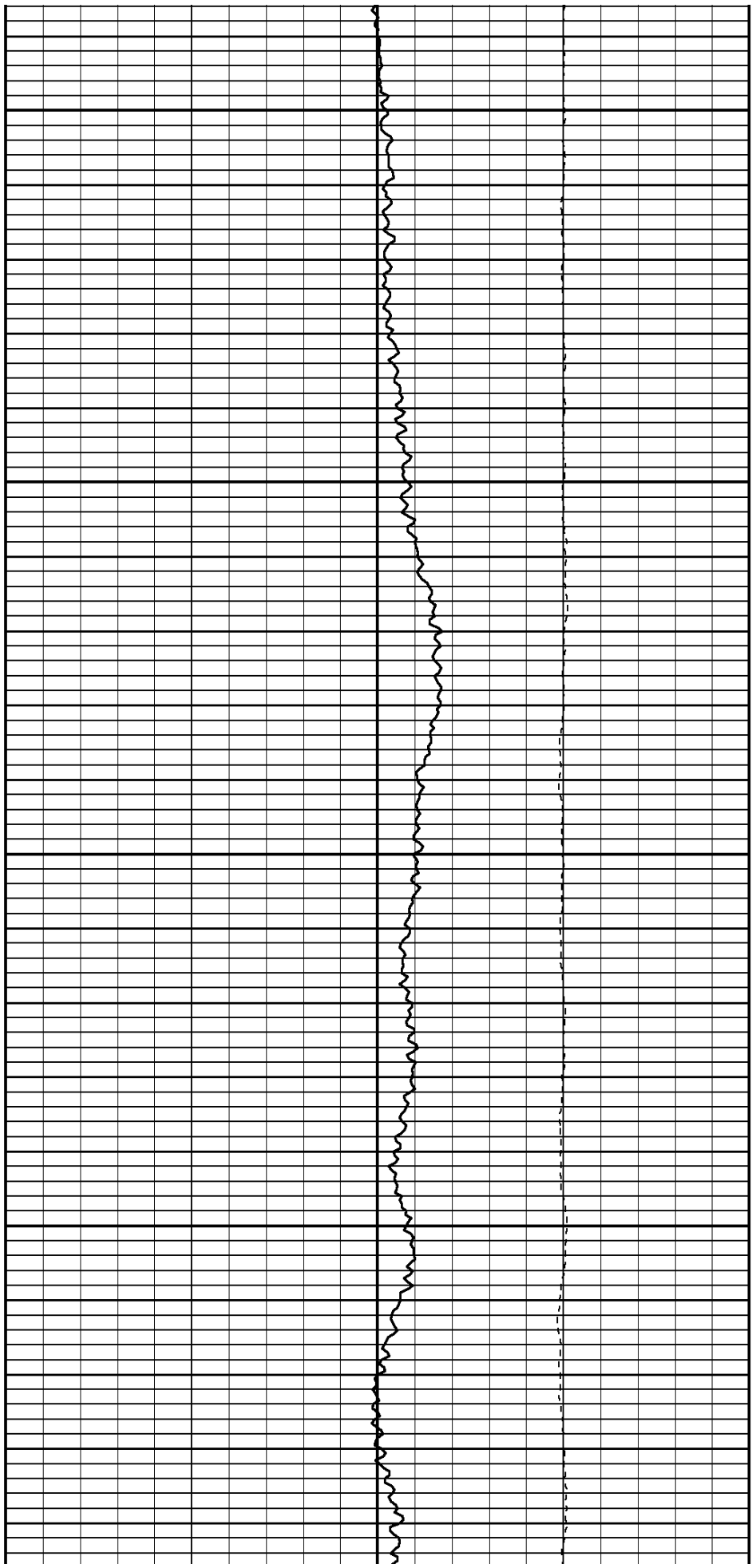
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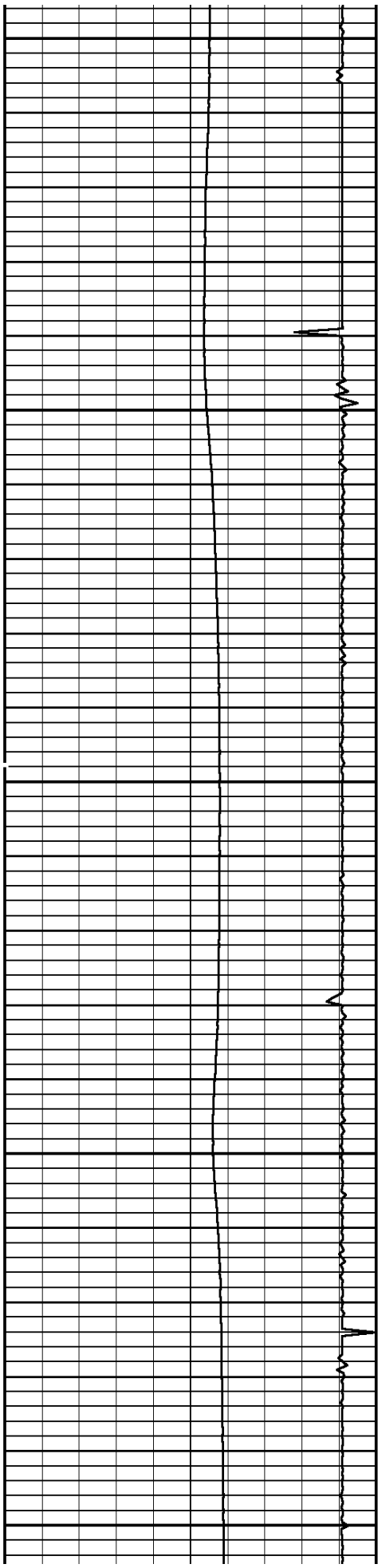




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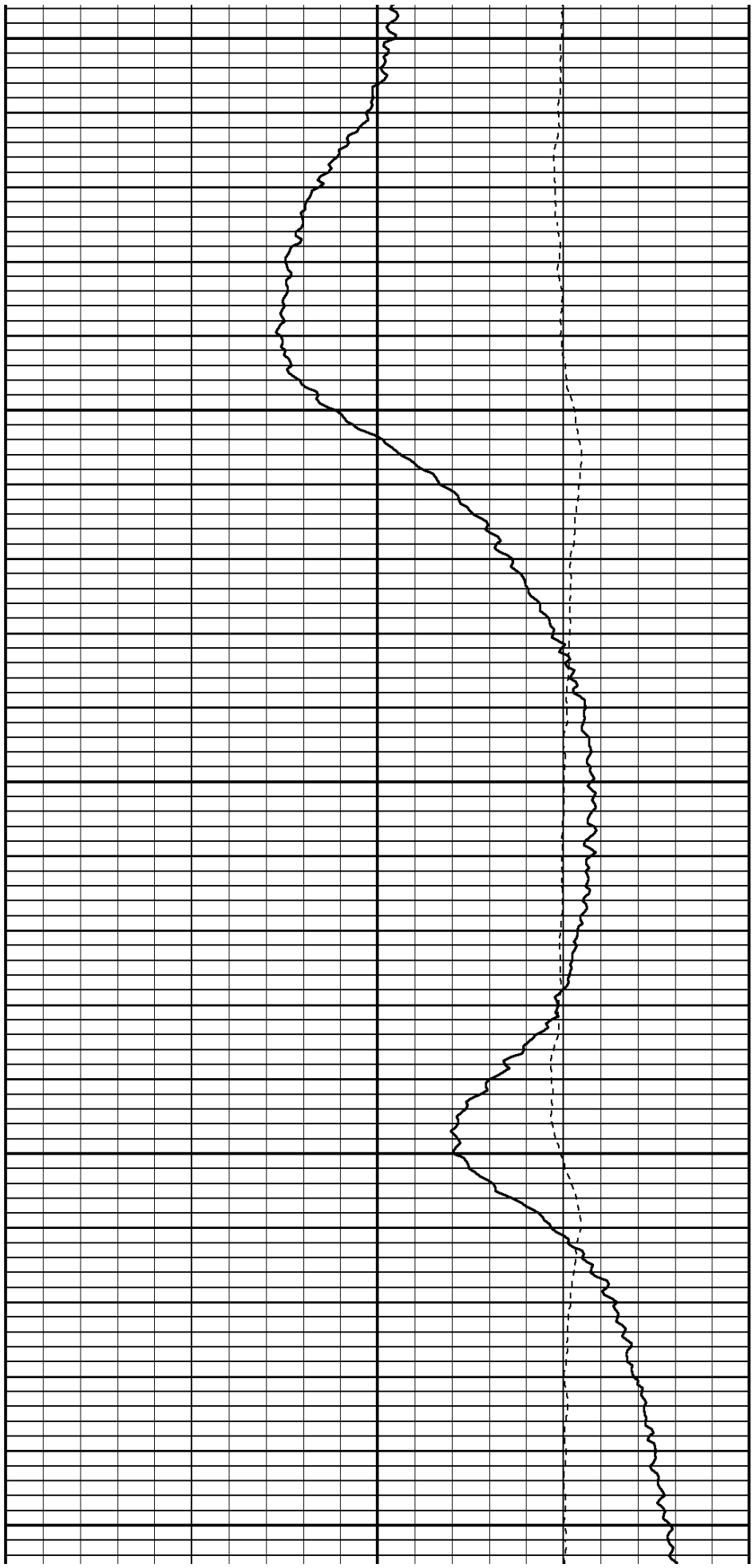
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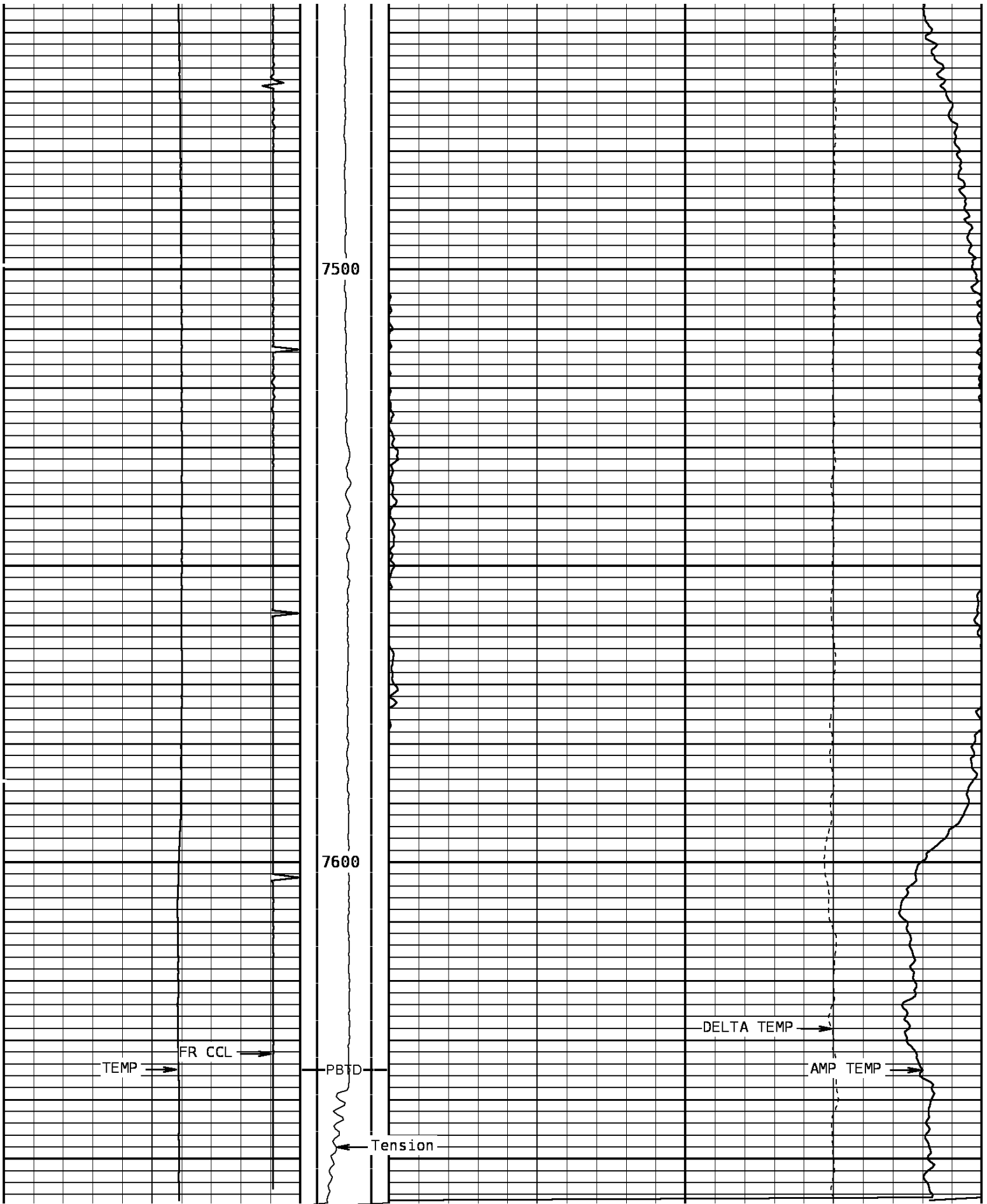




7300

7400





TEMPERATURE

Tension

AMP. TEMPERATURE

60.0	DegreesFarenheit	260.0	0	500	0.0	DegreesFarenheit	20.0
Collar Locator				DELTA TEMPERATURE			
-8000.0	Millivolts	800.0				-1.500	DegF/Foot 1.500

START DEPTH: **7658.0** DIRECTION: **UP** DATE: **06/07/2011** TIME: **09:21** MODE: **TRACE PLAYBACK**

176960 TLTMP

MAIN PASS

DEPTH SCALE: **5":100'** VERSION: **143R 2.0b"**

Cased Hole Cablehead

Weight 2.2 lb
Length 1.02 ft
Max. Diameter 1.685 in

Total Stack Weight 2.2 lb in air
Total Stack Length 4.88 ft

Sinker Bar

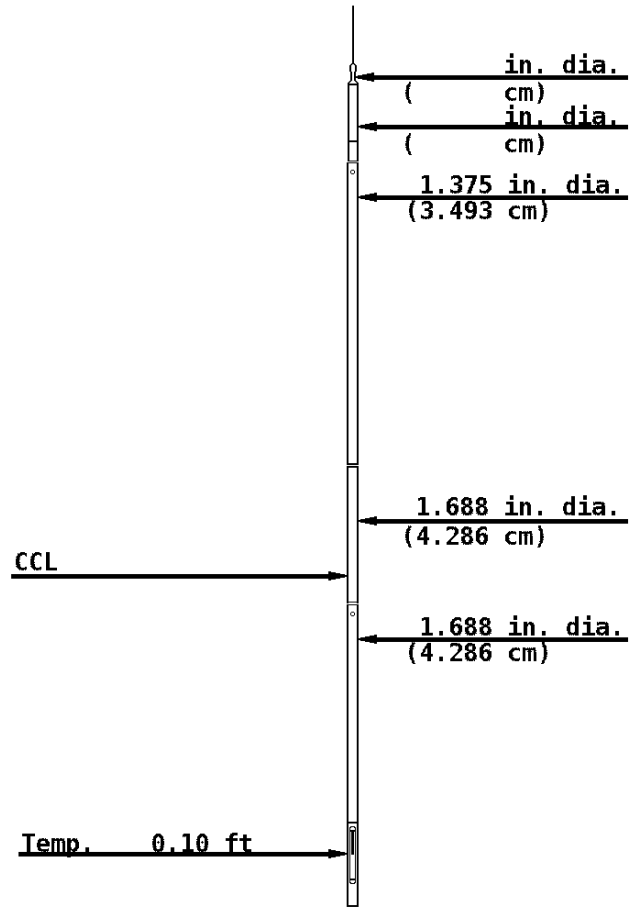
Weight 37.5 lbs/17 kg
Length 5.0 ft/1.53 m
Max. Diameter 1.375 in/34.93 mm

Casing Collar Locator

Length

Temperature

Weight 4.8 lbs
Length 2.20 ft
Max. Diameter 1.688 ft



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